REPORT

ON

The Meteorology of India

IN

1881.

BY

HENRY F. BLANFORD, F.R.S.,

METEOROLOGICAL REPORTER TO THE GOVERNMENT OF INDIA.

SEVENTH YEAR.

CALCUTTA:
PRINTED BY THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA.
1883.

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REPORT

ON THE

METEOROLOGY OF INDIA IN 1881.

INTRODUCTION.

THE following report, the seventh of the series, deals with an area practically the same as did its predecessors; two additional stations on the outer Himalaya and two on the plains of India furnish registers for the first time, but, on the other hand, one station, situated in the extreme north of the mountain region, has been unavoidably abandoned; and one, Ootacamund on the Nilgiris, and two on the plains of India, have, for various reasons, ceased to contribute registers. An observatory has existed in the Lakhadives since October 1880; but I have, as yet, not received the registers from the Madras Meteorological Office.

In their general scope and character, the observations, summarised and discussed in the present report, are similar to those dealt with in previous years; the chief addition of importance being to the registers of ground temperature, which were given, for the first time, for two stations, in the report for 1880, and in the present report are contributed from four stations in Northern India. The method of discussion adopted is the same as in former reports; the mean results of the observations of the year being compared with the corresponding averages of homologous observations in past years; and the differences or anomalies being taken as the characteristic features of the year, and discussed in their mutual relations.

This discussion is, in the main, empirical, dealing with the simple facts of coincidence or sequence, rather than attempting to establish the rational connection and interdependence of the phenomena; and this of necessity; for it is obvious that processes, so complex as those which determine the characteristic features of our meteorology, and which, as I have elsewhere pointed out, are only very partially and imperfectly accessible to observation, cannot be discussed deductively, and traced to the operation of elementary physical laws, except at great risk, until a broad basis of empirical law shall have been laid down, which may serve for testing the validity of each step in the deductive process.

At the same time, since a knowledge of rational meteorology is the final object in view, and indeed it is only in so far as it is established on a rational or physical basis, that meteorology can claim to rank as a branch of science, I have not avoided reference to

physical explanations, where such have been suggested by the phenomena themselves; but such references are, in nearly all cases, little more than suggestions.

In resuming the investigation, first taken up some years ago[1], into the question of the variability of the solar radiation, as shown by the black bulb thermometer in vacuo, a somewhat unexpected result has become apparent. It appears that some condition of the atmosphere, other than that of visible cloud or invisible vapour, so greatly affects the indications of the solar thermometer, (and by parity of reasoning of the actinometer,) as to exceed any probable effect of the variation of solar radiation; and that it is doubtful how far it may be possible to eliminate this variable and somewhat obscure element. Further facts of interest are, that it is subject to an annual variation, differing in different parts of the country, and, apparently, in the drier and characteristically continental climate of the North-Western Provinces and the Punjab, varying inversely as the tendency to cloud formation; so that, the season in which the skies are most serene is also that in which this obscure cause of athermancy attains its maximum. But this is not the case on the coasts, where, apparently, the opposite rule prevails.

Some generalisations which have been noticed in former reports, such as the dependance of temperature on rainfall; the persistence of pressure anomalies, independently of variations of temperature, for many months and even years in succession; the opposition of the pressure anomalies on the plains and at elevated stations, indicating opposite variations of density in the higher and lower strata; and the relations between snowfall on the Himalaya and dry westerly winds in the upper provinces, have all received additional confirmation in the meteorological history of the year.

Some further evidence of interest has been afforded on the subject of the winter rainfall of Upper India, entirely coinciding with that given in previous reports; and the year has furnished abundant examples of the weak cyclones, that are now recognised as a characteristic feature of the rains. An instance of a rarer phenomenon, *viz.*, the formation of a cyclonic storm, of considerable violence, over the land, occurred in July, and has been briefly noticed in this report, and will be described more at length in another publication of the Meteorological Office; and, in the final summary, will be found some remarks based on the evidence afforded by the present and previous years, on the nature and origin of the westerly winds of Northern India, which, at one time, are the characteristic hot winds of April and May, at another the cool winds of the winter season, and sometimes, as in 1880 and 1881, blow with a moderate temperature during the summer monsoon, producing breaks in the rains. There is reason to believe that, in their origin, these winds are the same at all seasons, and that the variation in their character is due to that of the condition of the country over which they pass in their earlier course.

DESCRIPTION OF THE STATIONS.

WITH the exception of the four stations, Paori, Pithoragarh, Jeypore and Dhubri, the registers of which are given for the first time in this report, all the stations, at which meteorological observatories exist, have been described, more or less amply, in former reports. In last year's report, a complete list was given, with references to the descriptions that had appeared in the volumes of previous years. In this present report, therefore, it will suffice to reproduce, with such corrections and changes as are necessary, the geogra-

[1] Jour. As. Soc., Bengal, 1875, Vol. XLV, Part p. 2, 21.

phical co-ordinates of all the stations, to describe the positions of the new stations, and to append some additional notices of certain stations in the Punjab and Madras, the materials for which have been furnished by Mr. John Eliot, M.A., and Miss Pogson.

Table I, on the following page, gives the latitude and longitude of each station, to the nearest minute of arc, and the elevation of the barometer, which, with very few exceptions, has been determined by spirit levelling, either to datum levels fixed by the spirit levelling operations of the Survey of India, to stations measured by the Great Trigonometrical Survey, or to the levels of the railway lines. At the following stations, the barometer has been removed to a level different from that which it previously occupied, and the change of elevation must, therefore, be allowed for, in comparing the barometric registers of 1881 with those given in previous reports:—

Stations.	Former elevation.	Present elevation.	Date of change.
Patna	179 feet	182·84 feet	1st September 1881.
Saugor Island	24·8 „	25·3 „	8th February „
Jubbulpore	1351· „	1340·75 „	8th April „
Bickaneer	749·8 „	741·8 „	13th March „
„	741·8 „	743·5 „	12th June „
Batticaloa	21 „	26 „	January 1878.

The elevation of the Pachbudra barometer, which was omitted in previous reports, has now been computed, approximately, from the barometric registers of two years, by comparison with those of Ajmere, Bickaneer, Deesa and Hyderabad. The mean result of the four stations varies, in different months, (24 means) from 383·4 feet to 423·6 feet.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories.*

Provinces.	Stations.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
Africa	Zanzibar	—6° 10′	39° 11′	22·6	Bar. cistern	.....	Dr. C. T. Peters.
Arabia	Aden	12° 45′	45° 3′	94·1	Barometer	Determined from the 9′ mark on the tide gauge.	Assistant Resident, Aden.
Persia	Bushire	28° 59′	50° 49′	25	Ditto	.....	Colonel Ross.
Beloochistan	Quetta	30° 11′	67° 3′	5,500	Ground approximately.	.....	Surgn.-Maj. T. S. Veale.
Cashmere	Gilgit	35° 48′	74° 25′	.....	.....	.....	.....
	Leh	34° 10′	77° 42′	11,538	Observatory [roof]	Trigonometrically by G. T. Survey.	Captain Trotter.
				11,502·96	Bart cistern	By spirit-level to G. T. Survey B. M.	J. B. Morris, Esq., C.E.
Punjab	Mooltan	31° 10′	71° 33′	420·19	Mercury of bar. cistern.	Levelled from G. T. Survey B. M.	J. D. Davis, Esq., C.E.
	Dera Ismail Khan.	32° 0′	71° 5′	572·56	Ditto ditto	By spirit-level to G. T. Survey B. M.	Major Thorold.
	Thull	33° 22′	70° 33′	2,250	.....	.....	S. G. Office.
	Peshawar	34° 2′	71° 37′	1,110·4	Bar. cistern, Police Hospital.	By spirit-level to G. T. Survey B. M.	Bomford Lovett, Esq., Ex. Engr., Hazara Division.
	Murree	33° 40′	73° 8′	6,343·86	Mercury of bar. cistern.	By spirit to G. T. Survey B. M. on Prospect Hill, 1·48 miles distance.	A. Grant, Esq., Assistant Engr.
	Rawalpindi	33° 4′	73° 5′	1,652·24	Bar. cistern, Civil Dispensary.	.....	J. B. Morris, Esq., C.E.
	Sialkot	32° 29′	74° 35′	829·47	Plinth of City Hospital.	Levelled 1 mile to bridge	Maj-Genl. J. D. Campbell, R.E.
	Lahore	31° 34′	74° 20′	731·89	Bar. cistern	Measured from G. T. Survey B. M.	Lala Sagur Mull.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—continued.

PROVINCES.	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
PUNJAB—contd.	Ludhiana	30° 55′	75° 54′	811·86	Bar. cistern	Levelled from milestone No. 3 from Ludhiana.	Ex. Engr., Umballa and Ludhiana Road, 1st Division.
	Simla	31° 6′	77° 12′	7,020	Mercury of bar. cistern.	Levelled to ground level of former site.	B. Parkes, Esq., C.E.
	Delhi	28° 40′	77° 16′	717·81	Ditto ditto	Levelled from B. M. Cabul Gate.	J. C. Sarkar, Ex. Engr.
	Sirsa	29° 32′	75° 6′	661·61	Mercury of bar. cistern, Jail Dispensary room.	By spirit level to G. T. Survey B. M.	R. K. Mukerji, Supervisor.
	Chakrata	30° 42′	77° 55′	7,051·58	Mercury of bar. cistern.	Levelled from G. T. Survey B. M.	Govt., N. W. Provinces, P. W. D.
	Mussooree (St. Fidelis.)	.....	.....	5,857·5	Mercury of bar. cistern.	Levelled from G T. Survey B. M.	S. A. Hill, Esq.
	Dehra	30° 20′	78° 8′	2,232·4	Ditto ditto	G. T. Survey by spirit-level.	J. B. N. Henessey, Esq.
	Paori	30° 8′	78° 55′	5,103·1[1]	Bar. cistern	Barometrically from one year's registers.	S. A. Hill, Esq., B. SC.
				5,230·19	Ditto	By spirit-levelling from G. T. B. M. at Paori.	C. J. Thornhill, Esq., C.E.
	Roorkee	29° 52′	77° 56′	886·63	Mercury of bar. cistern.	By spirit-level to two G. T. Survey spirit-level bench marks.	Ex. Engr., Saharanpur.
	Ranikhet	29° 38′	79° 26′	6,068·75	Ditto ditto	From G. T. Survey B. M.	Ex. Engrs., Mily. Works.
	Pithoragarh	29° 35′	80° 15′	5,373·15[2]	Bar. cistern	Barometrically from one year's registers.	S. A. Hill, Esq., B. SC.
N. W. PROVINCES AND OUDH.	Meerut	29° 41′	77° 42′	737·48	Mercury of bar. cistern.	From G. T. Survey, B. M.	Ex. Engr., Meerut Division.
	Bareilly	28° 21′	79° 27′	568·47	Ditto ditto	Levelled from G. T. Survey B. M.	Commr. of Rohilkhund.
	Agra	27° 10′	78° 5′	565·44	Top of bar. cistern.	By spirit-level to B. M. of G. T. Survey.	Sub-Overseer, Mustag Ahmed.
	Lucknow	26° 50′	81° 0′	369·4	Bar. cistern	By measurement to G. T. Survey B. M. on Museum building.	Dr. Bonavia.
	Gorakhpur	26° 46′	83° 18′	255·93	Bar. cistern	Level from Trigonometrical level.	Govt., N.-W. Provinces, P. W. D.
	Jhansi	25° 27′	78° 37′	855·4	Bar. cistern at dispensary.	From the levels of the Bundelkhand Irrigation works.	Commr. of Jhansi.
	Allahabad	25° 26′	81° 52′	306·68	Bar. cistern	By spirit-level to G. T. Survey, B. M. in fort.	Secy., D. P. W., N.-W. Provinces.
	Benares	25° 20′	83° 2′	266·97	Bottom of bar. cistern.	By spirit-level to G. T. Survey, spirit-level B. M.	Ditto ditto.
NEPAL	Katmandu	27° 42′	85° 12′	4361·	Top of bar. cistern.	.....	C. E. R. Girdlestone, Esq., C.S., Resident in Nepal.
ASSAM	Sibsagar	26° 59′	94° 40′	333·	Bar. cistern	Measured from G. T. Survey B. M.	M. Mookerjea.
	Goalpara	26° 11′	90° 40′	395·	Ditto	.....	Dr. J. Slane, Civil Surgeon.
	Dhubri	26° 7′	89° 59′	118·11	Barometer	.....	Dr. J. Mullane, Civil Surgeon.
	Silchar	24° 49′	92° 50′	104·3	Bar. cistern	Level taken by the P. W. Department.	Dr. J. J. Monteath.
BENGAL	Darjeeling (E. T. Office).	27° 3′	88° 18′	6912·	Bar. cistern (approx.)	By spirit-level to G. T. Survey B. M.	Electric Telegraph Master.
	Ditto (St. Paul's School).	...	...	7421·1	Ditto	Ditto ditto.	Captain H. T. Harman, R.E.
	Purneah	25° 50′	87° 36′	185	?	By spirit-level to G. T. Survey B. M., at Church.	Dr. Picachy.
	Durbhanga	26° 0′	86° 0′	166·32	Bar. cistern	Levelled from B. M. quarter of a mile distant.	Supdg. Engr., Raj Dhurbhanga.
	Patna	25° 37′	85° 8′	179	Ditto	By spirit-level to Railway Station, G. T. Survey B. M.	H. F. Blanford.
				182·84[3]	Ditto	By levelling from the old position.	W. H. King, Esq., C.E.
	Gya	24° 42′	85° 2′	374·9	Ditto	Levelled from G. T. Survey, spirit-level B. M. at Bankipore Railway Station.	M. P. B. Duell, Esq., C.E.

[1] Computed from the comparison of the registers, June 1881 to May 1882, with those of Chakrata, Ranikhet and Dehra.
[2] Computed from the comparison of the registers, June 1881 to May 1882, with those of Ranikhet, Chakrata, Bareilly and Katmandu.
[3] Changed to 182·84 feet on the 1st September 1881. The observatory was removed to a new site on this date.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—continued.

PROVINCES.	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
BENGAL—*contd.*	Hazaribagh	24° 0′	85° 24′	2007·12	Bare cistern	.....	Asstt. Engr., P. W. D.
	Berhampore	24° 6′	88° 17′	66·45	Ditto	By spirit-level to Irrigation Department, B. M.	G. Pearson, Esq.
	Burdwan	23° 14′	87° 54′	99·09	Ditto	.....	Dr. Joubert.
	Jessore	23° 9′	89° 7′	33·29	Ditto	By spirit-level to B. M. on 73rd Milestone from Calcutta.	Babu Nobo Gopal Dutt.
	Dacca	23° 43′	90° 27′	35	Ditto	Measured above ground level G. L. estimated.	H. F. Blanford.
	Chittagong	22° 21′	91° 50′	86·7	Ditto	.....	H. F. Blanford.
	Demagiri	22° 27′	92° 15′	...	.....	.....	.....
	Calcutta (Alipore).	22° 33′	88° 21′	21·38	Ditto	By spirit-level to Kydd's Dock B. M.	H. F. Blanford.
	Ditto (Chowringhee).	22° 33′	88° 21′	...	.....	.....	.....
	Saugor Island	21° 39′	88° 5′	24·8	Ditto	.....	Offg. Telegraph Master.
				25·3 [1]	Ditto	.....	Telegraph Master.
	Cuttack	20° 29′	85° 54′	80	Ditto	By spirit-level to Irrigation Department, B. M.	T. S. Isaac, Esq., C.E.
	False Point	20° 20′	86° 47′	17·44	Ditto	From the former height.	H. W. Alley, Esq., Meteorological Observer.
CENTRAL PROVINCES.	Sambalpur	21° 31′	81° 1′	451	Ditto	By spirit-level from Top Survey B. M.	Dr. Townshend.
	Raipur	21° 15′	81° 41′	960	Ditto	Spirit-level from Nagpur, 175 miles.	Ditto.
	Nagpur	21° 9′	79° 11′	1,025	Ditto	By spirit-level from G. T. Survey B. M. and Railway.	Ditto.
	Seoni	22° 6′	79° 6′	2,030	Ditto	By spirit-level from G. T. Survey B. M.	Ditto.
	Jubbulpore	23° 9′	79° 59′	1,351	Ditto	Spirit-level from G. T. Survey B. M. and Railway.	Ditto.
				1,340·75 [2]	Ditto	By levelling between former and present situation.	D. P. W.
	Saugor	23° 49′	78° 48′	1,768·9	Bar. cistern at Police Hospital.	Levelled from Revenue Survey B. M.	Ex. Engr., Saugor.
	Pachmarhi	22° 28′	78° 28′	3,504	Bar. cistern	Spirit-level from Topog. Survey B. M.	Dr. Townshend.
	Hoshangabad	22° 45′	77° 46′	1,020	Ditto	Spirit-level from Itarsi Railway Station, 11 miles.	Ditto.
	Khandwa	21° 49′	76° 23′	1,024·23	Ditto	From the former height	Dr. P. Cullen, M.D.
	Chanda	19° 56′	79° 19′	651·89	Bar. cistern at Police Hospital.	By spirit-level to railway at Wardah Station, G. I. P. Railway.	F. S. O'Callaghan, Esq. C.E.
	Sironcha	18° 51′	80° 0′	401·29	Bar. cistern	Levelled from G. T. Survey B. M.	Ex. Engr., Nagpur Division.
BERARS	Chikalda	21° 24′	77° 22′	3,656	Ditto	.....	F. Chambers, Esq.
	Buldana	20° 34′	76° 14′	2,131·76	Barometer	By spirit-level to rails at Mulcapur Station.	Ditto.
	Akola	20° 42′	77° 4′	930	Ditto	Spirit-level to rails of Railway Station.	J. F. Pope, Esq.
	Amraoti	20° 55′	77° 43′	1,213·38	Ditto	By spirit-levels to rails at Badnera Station.	F. Chambers, Esq.
CENTRAL INDIA.	Neemuch	24° 25′	75° 0′	1,639·36	Bar. cistern	.....	Ditto.
	Nowgong	25° 2′	79° 29′	757·04	Ditto	Levelled to G. T. Survey B. M. on Mow Hill.	Ex. Engr., Bundelkhand Roads.
	Sutna	24° 34′	80° 52′	1,040·1	Barometer	By spirit-level to Railway Station.	Dr. S. J. Goldsmith.
	Indore	22° 44′	75° 53′	1,823·2	Bar. cistern	From the former height	Meteorological Observer.
RAJPUTANA	Bickaneer	27° 59′	73° 14′	749·8	Ditto	Measured to former level	Ditto ditto.
				741·81	Mercury level of cistern.	Ground-level by G. T. Survey.	Colonel G. C. Depree.
	Jeypore	26° 55′	75° 50′	743·5 [3]	Bar. cistern	Ditto ditto	F. Chambers, Esq.
				1,430·6	Ditto	Spirit levelling to G. T. Survey level.	Agency Surgeon, C. R. S. Agency, Jeypur.

[1] Changed to 25·3 feet on the 8th February 1881. The barometer was placed higher, but in the same vertical.

[2] Changed to 1,340·75 feet at 10 h. on the 8th April 1881. The barometer was removed to a new position.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—continued.

PROVINCES.	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
RAJPUTANA —*contd.*	Sambhar	26° 55′	75° 14′	1,253·52	Bar. cistern	.....	S. A. Hill, Esq.
	Ajmere	26° 26′	74° 37′	1,611	Ditto	From the previous height.	Ditto.
	Mount Abu	24° 36′	72° 45′	3,945	Ditto	.....	F. Chambers, Esq.
	Pachbudra	25° 55′	72° 18′	398·5	Ditto	Barometrically computed from two years' registers to 4-8 stations around.	H. F. Blanford.
BOMBAY	Jacobabad	28° 24′	68° 18′	185·9	Ditto	.....	F. Chambers, Esq.
	Hyderabad	25° 25′	68° 27′	134·4	Ditto	From bench mark on the Wadoo Canal.	Mr. A. Banks, Supervisor, P. W. D.
	Kurrachee	24° 47′	67° 4′	49	Ditto	.....	F. Chambers, Esq.
	Bhuj	23° 15′	69° 42′	395·12	Ditto	By spirit-level to base of pillar No. 4 in cantonment.	Joggernath Sadashib, Esq.
	Rajkot	22° 17′	17° 52′	428·83	Ditto	Determined from G. T. Survey B. M.	Mr. R. B. Booth, Agency Engr.
	Deesa	24° 16′	72° 14′	465·5	Ditto	Measured from G. T. Survey B. M.	N. Henessy, Esq.
	Surat	21° 13′	72° 46′	36	Ditto	.....	F. Chambers, Esq.
	Malegaon	20° 34′	74° 22′	1,430·12	Ditto	By spirit-level to B. M., distant 8,620 feet from the observatory.	A. T. Anderson, Esq., Ex. Engr., N. Division.
	Bombay	18° 54′	72° 49′	37	Ditto	... ...	C. Chambers, Esq.
	Poona	18° 28′	74° 10′	1,849·2	Ditto	... ...	F. Chambers, Esq.
	Sholapur	17° 41′	75° 56′	1,589·56	Ditto	Levelled to B. M., distant about 200 feet from the Military Hospital.	Mr. G. B. Dante, Overseer, P. W. D.
	Ratnagiri	17° 6′	73° 23′	110	Ditto	Levelled to B. M. on School of Industry.	C. Brereton, Esq.
	Belgaum	15° 52′	74° 42′	2,550	Ditto	... ...	Surgeon-Major B. Buchland.
	Goa	15° 21′	73° 56′	23			
	Karwar	14° 8′	74° 2′	43·87	Ditto	Levelled to G. T. Survey B. M.	W. J. Listor, Esq., Ex. Engr. Karwar.
MADRAS, MYSORE AND COORG.	Vizagapatam	17° 42′	83° 22′	31	Ditto	... ...	A. M. Nursing Rao, Esq.
	Masulipatam	16° 9′	81° 12′	10·16	Barometer	Levelled from half-tide level.	Lieut. D. Campbell, R. E.
	Secunderabad	17° 27′	78° 33′	1,786·69	Bar. cistern	By spirit-level.	Ex. Engr., Secunderabad.
	Bellary	15° 9′	76° 57′	1,455·4			
	Mangalore	12° 52′	74° 54′	52·03	Ditto	... ...	B. C. Baily, Esq.
	Mercara	12° 26′	75° 48′	3,694·5	Ditto	Levelled from G. T. Survey B. M. on Koomdunmoti Hill.	E. Morton, Esq., Supervisor.
	Bangalore	12° 59′	77° 38′	2,981·46	Ditto	By spirit-level to G. T. Survey B. M., near the observatory.	Colonel Moberly, District Engr., Bangalore.
	Madras	13° 5′	80° 17′	22	Ditto	... ...	N. R. Pogson, Esq.
	Salem	11° 39′	78° 12′	939·91	Ditto	By spirit-level from G. T. Survey B. M.	District Engr., Salem.
	Wellington	10° 22′	76° 50′	6,200	Barometer	Reduced from Kumdanugi Peak.	Captain Morant R. E.
	Ootacamund	11° 25′	76° 43′	7,252	Mercury of bar. cistern.	By spirit-level from the Club Hill Station.	Major Morant, R. E.
	Coimbatore	11° 0′	77° 0′	1,347·64	Bar. cistern	From rail-level at Coimbatore Station.	Colonel C. Wilkinson, R. E.
	Trichinopoly	10° 50′	78° 44′	274·85	Ditto	Levelled from S. D. R. B. M.	Captain H. T. Morris, R. E.
	Negapatam	10° 46′	79° 53′	15	Barometer	By spirit-level to high-water mark half-tide estimated.	Supdt., Metgl. Obsery., Negapatam.
	Madura	9° 55′	78° 10′	447·97	Bar. cistern	Levelled from Railway Station.	Major A. Scott, R. E.
	Cochin	9° 58′	76° 17′	11·03	Ditto	Levelled from mean sea-level.	P. W. D.

[1] Changed to 741·8 feet on the 13th March 1881.
[2] Changed to 743·5 feet on the 12th June 1881.

TABLE I.—*Latitudes, Longitudes, and Elevations, of the Meteorological Observatories*,—concld.

PROVINCES.	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
CEYLON	Colombo	6° 56′	79° 50′	40·	... ...	... ...	Colonel A. B. Fyers, R. E.
	Jaffna	9° 40′	79° 56′	9·	... ...	... ...	Ditto.
	Trincomalee	8° 35′	81° 14′	175·	... ...	... ...	Ditto.
	Batticaloa	7° 42′	81° 40′	26(1)	... ...	... ...	Ditto.
	Hambantota	6° 7′	81° 7′	40	... ...	... ...	Ditto.
	Galle	6° 1′	80° 12′	40	... ...	... ...	Ditto.
	Kandy	7° 18′	80° 35′	1,650	... ...	... ...	Ditto.
	Newera Eliya	7° 0′	80° 42′	6,150	... ...	... ...	Ditto.
BURMA	Akyab	20° 28′	92° 57′	20·44	Bar. cistern	Above half-tide level by spirit-level.	H. F. Blanford.
	Thyetmio	19° 22′	95° 12′	134·	Ditto	Levelled to highest flood of the Irrawady.	Lieut. R. O. Lloyd, R. E.
	Tounghoo	18° 57′	96° 24′	169·20	Ditto	By spirit-level to B. M. of Railway on Fort wall.	Ex. Engr., Tonghoo Division.
	Bassein	16° 4′	94° 50′	35·	Ditto	By aneroid to half-tide level of river.	Dr. Baker.
	Diamond Island	15° 52′	94° 19′	41·	Ditto	Levelled to mean tide level.	Mr. Luke, Assistant Superintendent, E. T. D.
	Rangoon	16° 46′	96° 12′	40·69	Ditto	Levelled to half-tide level	Dr. A. Crombie.
	Moulmein	16° 29′	97° 40′	93·79	Bar. cistern at hospital	Levelled to G. T. S. B. M., on Oozinah Hill.	Ex. Engr., Tenasserim Division.
	Mergui	12° 11′	98° 38′	96·27	Bar. cistern	Levelled to half the highest spring-tide.	Ditto.
BAY ISLANDS	Port Blair	11° 41′	92° 2′	61·16	Ditto	Above half-tide level by spirit-level.	Capt. DeWolski, R. E.
	Nancowry	8° 0′	93° 46′	81	Ditto	Ditto Ditto.	Ex. Engr., Andamans and Nicobars.

MOOLTAN[2]—On the Doab, between the Chenab and the Sutlej, 190 miles south-west of Lahore. The country intervening is nearly desert, covered with dry, thin scrub, and isolated tufts of coarse grass. The observatory is situated at the dispensary, outside the western gate of the town. It is surrounded closely, by low buildings with flat mud roofs. The walls, being whitewashed, give off a considerable glare, and the situation leaves much to be desired. The thermometer shed is situated in the compound of the Hospital. It is octagonal in form, thatched, and was in fair condition when inspected in January 1882. On the north and east, the compound is bounded by roads; to the west, at some distance beyond the compound, are native huts; and to the south of the shed, at a distance of 60 feet, the European Hospital, at which the barometer is kept, stands on slightly higher ground. The rain-gauge is on the ground, the mouth of the funnel only 7 inches above the ground level. The compound is open all round, except on the west, where there are low native huts, at a distance of not more than 20 feet. The wind vane was found, in January 1882, to be truly set, and the anemometer in good condition.

DERA ISMAIL KHAN[2]—On the right bank of the Indus, 90 miles below the gorge in the Salt Range, through which the river issues on the plain of the Punjab. Fifty miles to the west, rises the Suleman Range; the highest point of which, the Takht-i-Suleman

[1] Removed to the elevation of 26 feet, in January 1878. The elevation assigned in the Reports from 1878, 1879, and 1880 is consequently 5 feet too low.

[2] The additional description of the Punjab observatories now given is taken from the notes made by Mr. J. Eliot, M. A., who inspected the observatories in January 1882.

(11,300 feet), is almost opposite the station, and about 30 miles off. The observatory is situated at the Jail; the thermometer shed in the compound, in a fairly open position; but the humidity and temperature of the air are probably affected, to some extent, by the cultivation, which is carried on around; with the aid of irrigation. The shed is of the usual pattern, with an opening to the north; but when inspected, in January 1882, it and the instruments were found to be very dirty. The rain-gauge, wind vane and anemometer were found to be correctly placed, and the orientation of the second true.

PESHAWAR—Situated to the west of the Indus, in the extreme north-west corner of the Punjab province. It is built on a nearly circular plain, about 35 miles across, surrounded by hills, and watered by the Cabul River, and its distributaries. Eighteen miles to the west of the town, is the entrance of the Khyber Pass, which leads up to the highlands of Cabul. The observatory is at the police hospital, adjacent to the jail. The thermometer shed is on the highest part of the ground, well open in all directions; the hospital, 43 feet to the east, being the only building near. There are no trees about, and the ground to the west is under cultivation. The shed is rectangular, the longer axis north and south, with both gable ends open. The barometer, up to the beginning of 1882, was suspended in the verandah of the jail, but has since been moved into an office room in the building. The rain-gauge is in a good open position, and the wind vane truly set, and, as well as the anemometer, in good working condition.

MURREE OR MARI—is situated at an elevation of more than 7,000 feet above the sea, on one of the most lofty of the minor ridges between the Jhelum and the Indus. These ridges have an average north-east and south-west strike, a direction almost at right angles to that of the Pir Punjal, east of the Jhelum; which, like the north-western Himalaya generally, runs north-west and south-east; the ridges, about Murree, are densely wooded with *Paluder* (*P. Smithiana*) on their northern or north-western slopes, the opposite side being bare of trees. East and south-east are the prevailing winds. The rainfall is moderate, not exceeding 50 inches. Murree is the favourite hill sanitarium of the Punjab.

The observatory, which is one of the best in the Punjab, is situated at the Lawrence Asylum, and is under the superintendence of the Principal, the Reverend R. E. Peak. It is well placed, on an open site on the crest of a small hill, to the west of the school, and higher than any other within some miles to the north, east, or south. On the west, the hill, after falling away, rises again to an elevation of about 500 feet above that of the observatory. The thermometer shed is of the standard pattern, figured in part I of the Indian Meteorologist's Vade Mecum, and is well kept in order. The barometer is in an office room, well placed, and in a good light.

RAWALPINDI—on the Patwar, or plateau above the Salt Range, at an elevation of 1,700 feet. The ground is undulating around the station, being higher to the south and east. At a distance of eight miles to the north, rise the hills of Huzara above described, which intervene between the Jhelum and Indus valleys. Rawalpindi is situated about half-way between the two rivers. The country around is uneven, the soft tertiary rocks, of which it consists, being much eroded by the local drainage. It is but little wooded, being covered with coarse grass and herbage, where not under cultivation. The

climate of Rawalpindi is one of extremes; more so than that of most other stations in the Punjab, except perhaps Peshawar. In the driest months, the daily range of temperature in the shade sometimes amounts to 50°, and the absolute annual range is not much less than 90 in certain years.[1] Although elevated, and so near the foot of the Himalaya, the rainfall, on an average, does not much exceed 33 inches.

The observatory is at the civil hospital, situated on flat alluvial ground, between the Sudder Bazar on the south, and the city or Bandi Bazar on the north, and in the immediate neighbourhood of the latter. About half a mile to the south, and between it and the Sudder Bazar, is the Ley Nuddee, small in the cold weather, but a large stream when in flood in the rains. The ground between the river and the hospital or dispensary is occupied chiefly by market gardens, filled with low fruit trees. The cantonment and civil station are further south, beyond the Sudder Bazar, and on gently undulating ground.

The barometer is suspended in the office-room of the dispensary, with a fair side light. The wind vane and anemometer are on the top of the civil hospital. The ground is comparatively open in all directions around, with only low trees and buildings, and these commence at some little distance. The thermometer shed, distant 35 feet to the south of a low godown, and 110 feet to north-east of the dispensary building, is of the ordinary pattern and well built. The thermometers are correctly placed and in good order. Mr. Eliot found, however, at the time of his visit in January 1882, that the observer was by no means proficient in the art of reading his barometer; and hence, the Rawalpindi register of atmospheric pressure cannot be accepted as rigorously accurate, and this is probably the case for some years past.

SIALKOT.—This important military station is situated on a level plain, about 15 miles to the east of the Chenab River, and 65 miles to the north of Lahore. The hills of Jummoo, forming the outer Himalaya, are about 15 miles to the north of the station.

The observatory is in the grounds of the civil dispensary, at the west end of the native city. The compound is not large, and it is surrounded by native houses, some of considerable size; and to the south, at a very short distance, is a large tank. The situation is, therefore, by no means a good one.

The shed for the thermometer is rectangular in form, situated 60 feet to the north-west of the dispensary building, (about 25 feet high); and in the interval, occupying nearly the whole space, is a well and Persian wheel for irrigation. It is about the same distance to the north-west of the female wards, low buildings about 15 feet high; and about 25 feet to the south of a high mud-plastered wall, which encloses the compound, separating it from the surrounding native houses, which are from 12 feet to 25 feet high. The shed is, therefore, very much shut in, and any movement of the air very much impeded. The barometer is kept in the office room of the dispensary, and when the observatory was inspected, in January 1882, was found to be in good order. The wind vane and anemometer are on the roof of the dispensary building, in a fairly open situation; but Mr. Eliot observes that the neighbouring trees may perhaps slightly affect their indications. The raingauge is in the space railed off round the thermometer shed, and only 3 or 4 feet from it on the east. It is, therefore, to some extent screened by the shed.

[1] In the Report for 1875, it was stated to amount sometimes to nearly 100°, but this was at a time when the thermometers were exposed on a Glaisher's stand, and therefore insufficiently protected from radiation.

LUDHIANA—on the plain of the Punjab, a few miles south of the Sutlej, which here flows westward to its junction with the Beas; and about 20 miles from the outer or Sub-Himalaya. The country around is highly cultivated.

The observatory is situated at the civil hospital, about ¼ mile to the west of the railway; (the city being about an equal distance to the east of it). There are many trees about. The shed is octagonal in form, well thatched and provided with a small opening in the roof, on the north side, for ventilation. It is 50 feet distant from the jail wall on the east, and about the same from a road on the north; and at a distance of 40 feet to the south and south-west, is the hospital building, about 20 feet high. To the west the ground is open. The barometer is in a room on the roof. The rain-gauge and radiation thermometers are at some distance to the west of the shed, and there is no obstacle within any moderate distance to the north-east and west. But on the south, at a distance of 35 feet, are some trees, about 30 feet high. Generally the observatory was found to be in a satisfactory condition when inspected in January 1882.

SIRSA—on the northern margin of the Bickaneer desert, midway between the Jumna and the Sutlej, and 150 miles west-north-west from Delhi.

The observatory, which was established in 1876, is in an open site near the jail, and between it, the circuit-house, the church and the dâk bungalow. Up to the beginning of 1882, when visited by Mr. Eliot, the thermometer shed was too near the ice-pit, but it has since been removed to a position about 20 yards further off, but otherwise similar. The barometer is kept in the office-room of the jail. The rain-gauge is in a good position. The wind vane and anemometer were mounted on one of the posts supporting the ridge pole of the observatory shed, and made accessible by a bamboo ladder, in a very frail and insecure condition. They have since been removed to the top of the jail office, which is quite open, and affords a better exposure than the former position. With the exception of the points noted above, which have since been remedied, the work of the observatoy was found to be very satisfactory.

PAORI,—the chief civil station of Gurhwal, in the Himalayas of the North-Western Provinces, is situated at an elevation of 5,400 feet, on the north-eastern slope of a ridge, which rises much higher, and reaches in Devidatta an elevation of 7,034 feet. The slope is sparsely wooded, and in the valley below, there is a good deal of open cultivated land with numerous villages. On the opposite side of the valley, which is drained by a stream called the Khandwa, flowing into the Ganges near Srinagar, 7 miles distant, the hills towards the summit are clothed with a dense forest of oak. The observatory is attached to the Mission school at Chopra, a mile to the south-east of Paori, and about 200 feet lower. Near the thermometer shed are several large willow trees; but, on the whole, the temperatures recorded probably represent very fairly the climate of that part of Gurhwal. The anemometer is mounted on a small wooden scaffolding in a well-exposed position.

PITHORAGARH—a fort and large village in Eastern Kumaon, 5,300 feet above sea-level, on a plateau drained by a stream called the Chandrabhaga, a tributary of the Sarju. It is 48 miles east-north-east of Naini Tal, in a direct line, and 10 miles west of the Nepal frontier at Jaulaghat; also 33 miles north of the recess in the hills at Barmadeo, where the Sarju reaches the plains. The outer range near Champawat rises to 6,000 or 7,000 feet; but, in the vicinity of Pithoragarh, the elevations seldom reach

6,000 feet. The snowy peaks of the Himalaya are about 40 miles further north. There is little forest in the neighbourhood, all the slopes and valleys being terraced and highly cultivated. After Almora, the Kalikumaon or Champawat tehsil is the most populous in the hills.

The observatory is at the American Mission House, on the top of which the anemometer and wind vane are mounted; and the thermometers are under a shed of octagonal form.

JEYPORE.—On the plateau of Eastern Rajputana, 150 miles south-west from Delhi. The modern city, founded by Jai Singh, is built near the west foot of one of the ranges of low hills that form part of the Aravalli System; and from these hills an unbroken sandy plain stretches away to the west, trees and cultivation becoming more sparse and scanty, until it merges in the desert tract of Western Rajputana.

The present observatory, founded in 1880, is situated close to the house of the Residency Surgeon, rather more than a mile to the west of the city, in a comparatively open but not treeless plain. The house stands in a large garden, surrounded by a rectangular wall, with small towers at the angles. That at the north-east angle is utilized for the Osler's anemograph and the barometer. Outside the garden, and about 30 yards distant, are the new tower built for a Van Rysselberghe meteorograph, and the enclosure in which are the thermometer shed, the rain-gauge and exposed thermometers; also the buried thermometers for registering the ground temperature. The observatory, which is one of the best in India, has been established by the exertions of the present Superintendent, Dr. Hendley, the whole cost being borne by the Maharajah of the State of Jeypore.

DHUBRI,—[1] "The gate of Assam," is situated at the great bend of the Brahmaputra. The station has, only within the last four or five years, been the head-quarters of the district, which was formerly at Goalpara. Owing to its position and its connection with the railway system of Northern Bengal, it is rapidly rising in importance. The civil station is built on a mass of rock, which rises, on an average, about 20 feet above the level of flood water in the Brahmaputra. This rock forms the northern bank of the river at Dhubri, and is remarkable as being a small isolated protruding mass in a large alluvial district. The land to the north, surrounding the rock, is low, and is more or less flooded during the rains.

The channel of the river, in front of Dhubri, is upwards of 6 miles wide, during the height of the rains. In the dry season, the greater part of the channel is dry sand; through which the river water finds its way, in channels varying in position from season to season.

The observatory is erected on the river bank, at a small bend, and with the civil station to the north. It is well exposed and open to the south, east and west, that is in the direction of the prevailing winds; and is somewhat less open to the north, in the direction of the civil station with its numerous trees. Upwards of 40 miles to the south are the Garo Hills, rising to a mean elevation of 2,000 feet, and generally visible in ordinary weather. The Bhotan Himalayas are situated at a greater distance to the north, and are also clearly visible in fine weather. The anemograph room is raised on brick

1 This description is contributed by Mr. J. Eliot, M. A.

pillars, to a height such, that the wind vane and cups of the anemometer are well above the neighbouring trees. The barometer is kept in the same room with the recording instruments of the anemograph. The site of the observatory and exposure of the instruments are thus equal, if not superior to, those of the majority of our Indian stations.

MASULIPATAM—a port formerly of some importance on the east coast of India, near the mouth of the Kristna river. The backwater, which forms the actual harbour, is now accessible only to small country boats. The country around is low and flat, being a portion of the combined deltas of the Kistna and Godavery.

[1] The observatory is situated at the civil dispensary; the barometer being suspended in the office, against a wall facing the east, and so placed that neither currents of wind can blow, nor too much light fall on it, to vitiate its reading in any degree. The thermometer board, in the shed, faces due north, and the instruments are in a line with the centre of the two side screens. The sun thermometer and rain-gauge are protected by posts and tarred ropes. An anemometer was supplied long since, but has not yet been put up.

SECUNDERABAD—the British cantonment attached to Hyderabad, the capital of the Nizām's territory. It is situated 6 miles to the north of the native city, and on somewhat higher ground. The surface of the country is undulating and rocky; pre-eminently rocky indeed, since in many places it is literally covered with tors of the most quaint and varied forms. A large tank occupies a depression to the south of Secunderabad, separating it from the native capital. The observatory is situated in the lines of the 1st Madras Native Infantry, under the superintendence of the regimental surgeon.

The observatory, when inspected by Mr. Eliot in January 1882, was in by no means a satisfactory condition; and it may be inferred from the state of the instruments, and what was noticed of the habits of the observer, that the temperature of nocturnal radiation and the anemometric data are worthless, and the hygrometric data far from accurate. The observer has since been replaced, but the work of this observatory, up to the end of 1881, must be received with caution.

BELLARY—on the highlands of Mysore plateau. The station is built on the undulating, rocky ground, 8 miles west from the Hagguri River. The fort includes a ridge of bare rock, some 150 feet in height, which is crowned by the citadel. To the south of this, extends a great tank, about a mile in diameter, which supplies the town with water; and the town lies to the south of the tank. Four miles south of Bellary is the Mincheri range of hills, running east and west; and somewhat detached from them, but nearer to Bellary, in a south-westerly direction from the station, is the Copper Mountain, a short but lofty ridge, some 1,600 feet above the general level of the plateau. The Mincheri range is lower but more continuous, and probably in no part ranges more than 800 feet above the plain. A third range is visible to the north of Bellary, also running east and west, but at a distance of not less than 12 miles from the station. The observatory is situated at the Civil Dispensary, on the outskirts of the town, 1¾ miles from the fort, and about 1½ miles from the rock above noticed.

[1] This description and the additions to the original descriptions of other Madras stations are taken, in most cases *verbatim*, from Miss Pogson's Administration Report.

The barometer is placed in a small room adjoining the dispensary; the anemometer and wind vane on a stand on the roof of the dispensary, 26 feet above the ground. The character of the work of this observatory is most favourably reported on, and it is believed to be quite satisfactory.

BANGALORE.—This well-known station is situated on one of the highest parts of the plateau of Mysore. The country around is undulating and rather bare, but the station is well planted with trees. There are no prominent hills in the vicinity. The observatory is at the Bowring Hospital, built on a slope facing to the north. The ground behind, to the south, is the highest in the station, and is occupied by the principal European houses. Around the hospital, especially to the north-east, lies the cantonment bazaar, and to the north, below the hospital, is the chief market. The barometer is in a room in the hospital, facing south; and the thermometer-shed is erected in an open space, a considerable distance from any wall or building. The anemometer and wind-vane are fixed on the top of the market sergeant's house, in the vicinity of the hospital; the cups of the former being 30 feet above the surrounding ground, and about 6 feet above the roof of the house. When inspected, in January 1882, by Mr. Eliot, the instruments were found to be properly placed, and, with few exceptions, in good order. The wet bulb thermometer was slightly encrusted, and the wind-vane and anemometer in need of cleaning.

SALEM.—At the western entrance of the Ahtoor Pass, a narrow defile, running east and west between the outlying groups of hills, which occupy the middle of the peninsula, north of the Káveri Valley. On the north of the station, at a distance of about 4 miles, rise the Shevaroys, 4,500 feet in height; and on the south, at an equal or less distance, an isolated hill ridge, beyond which lies the greater mass of the Kolamullays. South-west of the station, again, and also about 4 miles off, is a great, isolated, conical hill. The place is, therefore, much enclosed. Only on the west, south-west by south, and east, or rather east by north, is the view open and unobstructed.

The barometer is kept in a small room, about 10 feet square, forming the north-east angle of the in-door department of the civil dispensary, facing north, with a window opposite, and a door on the eastern side. The thermometer-shed is in the cutchery compound, immediately opposite, and is built in strict accordance with the plan given in Mr. Pogson's published instructions. It is distant 96 feet from the cutchery buildings, and 74 feet from the enclosing wall of the compound. The anemometer and wind-vane are placed on the flat roof of the cutchery, at its south-west angle; the position being such that adjoining buildings and trees shall least impede the free action of wind. The cups are 32 feet above the ground.

WELLINGTON—The military station on the plateau of the Nilgiri Hills, formerly known as Jakatalla. It lies in a hollow between two spurs of Dodabetta, on the east flank of the mountain. As this ridge is the most prominent on the plateau, (the highest point being 8,640 feet above the sea), it forms the boundary between the rainfall areas of the opposite monsoons. At Wellington, the south-west monsoon is but little felt, although, at Ootacamund, on the west of the ridge, rain and mist are of incessant occurrence during its prevalence. The barometer is fixed against the wall of a room belonging to the hospital. The thermometer-shed is situated on the hospital plateau, due

north and south. The anemometer has not been yet set up, there being some difficulty in finding a suitable site; but this omission will shortly be rectified.

COIMBATORE.—This station is built on high and tolerably level ground, not far from the broken ranges of hills, south of the Nilgiris, that overlook the Palghat gap. The entrance of the Palghat gap is about south-west from Coimbatore, and the nearest hills in that direction are about 5 miles from the station. These, and the ranges beyond, close the view to the west and north-west. A very prominent ridge, the highest point of which is known as Lambton's peak, is a little to the west of north; and, beyond this, the loftier mass of the Nilgiris advance farther east, at a distance of from 15 to 20 miles. Eastwards from Coimbatore, a rocky and sandy plain extends up to the Shevaroys; and, to the south, forming the southern wall of the Palghat gap, the Anamullays are visible, on clear days, at a distance of 20 miles. The observatory is at the civil dispensary, at the eastern end of the native town, and about ½ of a mile from the railway. The barometer is placed in a room at the east end of the hospital, facing north. The anemometer is fixed on the southern end of the thermometer-shed, at a height of 14 feet from the ground; and the shed is erected at a distance of about 36 feet east of the hospital.

TRICHINOPOLY—Built on rocky ground, on the south of the Káveri, a few miles below the point where the river divides into two main branches, at the head of its delta. The sea, at Negapatam, is 80 miles distant. Opposite to Trichinopoly, the ground, north of the river, rises gradually to the foot of the Pachamullays and Kolamullays, (two of the hill groups to the south and south-east of Salem). The Pachamullays are about 20 miles distant. At a greater distance to the south-west, the range of the Serumullays is visible on a clear day; while, to the south, a tract of high ground, covered with red, sandy soil and scrub jungle, stretches away through Tondiman's country in the direction of Madura. During the last 7 years, the observatory has been situated at the European hospital, in the suburb of Poothoor, lying to the south of the native town. The barometer hangs on the south wall of a small room facing east, the cistern being about 18 inches from the ground. The thermometer-shed is in an open space, well exposed, and with a well-thatched roof. The sun thermometer is about one foot from the ground. The rain-gauge is said to be well placed, and the anemometer and wind-gauge freely exposed; the anemometer cups are 24 feet above the ground, and the wind-vane is about 2 feet higher.

NEGAPATAM—The port of Tanjore and Trichinopoly, on the coast of the Káveri delta, due east from these stations. The country, to the west, is all alluvial, but the delta is now at a considerably higher level than the sea, or than the river-floods; and in many places as, *e. g.*, at Tranquebar, the sea has cut a small cliff in the elevated margin of the alluvial deposits. At Negapatam, a strip of land, about ⅓ of a mile in breadth, and partly occupied by *Pandanus* and *Phœnix* jungle and cocoanuts, extends between the town and the sea. The observatory is at the dispensary, quite on the northern outskirts of the town, and ½ a mile from the sea. The barometer is placed in a room in the south-eastern part of the hospital, 13 feet long, 8 feet broad and 15 feet high, with a large window facing the sea. A *pandal* (thatched sunshade), which extends over the window, prevents rain or sun entering the room. The shed, in which the thermometers

are placed, is situated within the hospital compound, on the northern side, a few yards from the main road. It is strongly thatched. The thermometer stand faces to the north. The fork for carrying the grass and sun thermometers is further south; and the rain-gauge-stand is raised about 18 inches above the ground. All are defended by rails to keep out cattle; the entrance to the enclosure being over a stile. The anemometer and wind-vane are placed near each other, 30 feet above the ground-level, on the north-western part of the upper story of the hospital building. Everything was found in excellent condition when inspected in January 1882.

MADURA.—On the Vigay river, on the plains to the east of the Travancore hills. The observatory is situated at the dispensary. The barometer is kept in the consulting-room, about 22 feet above the ground. The thermometer-shed is in the centre of a large square, bounded on the west by a cocoanut tope; on the north by a public road and avenue of trees, and open for some considerable distance on the other two sides. Mr. Eliot observes that "the site is rather too much shut in by trees and shrubs." The anemometer is on the roof of one of the dispensary buildings, 31 feet above the level of the ground, but there are several trees in the neighbourhood, which must somewhat influence the readings.

COCHIN—On the west coast of Travancore, near the mouth of a small river that drains the lofty hills to the east. From this estuary, a broad lagoon or backwater extends 40 miles to the south, and is enclosed by a low spit of sand, densely covered with cocoa-nuts. On this is situated the town of Cochin. The observatory is at the civil hospital; the barometer in a small room facing westward; the thermometer-shed in the hospital compound; and there are extensive cocoanut plantations at some distance to the east and south, with a backwater 300 yards distant. The anemometer is fixed on a wooden column, about 2 feet above the roof of the shed, and is secured to its northern pole.

METEOROLOGY OF 1881.

The meteorology of the year is described under the following heads:—

Temperature of solar radiation.	Anemometry.
„ of nocturnal „	Hygrometry.
„ of the ground.	Cloud proportion.
„ of the air.	Rainfall.
Atmospheric pressure.	Summary.

The average distribution of temperature and pressure, and the mean resultant wind directions in each month, are shewn on the charts, Plates II to IV.

The tables, giving an abstract of the observations of all stations, form the Appendix. The full registers of the six stations, Calcutta, Lucknow, Lahore, Nagpur, Bombay and Madras, which, in the first four annual reports, formed a second Appendix, are now published in a separate form.

SOLAR RADIATION.

The solar radiation thermometer, employed at Indian stations[1], is a self-registering mercurial thermometer, having the bulb and half an inch of the stem coated with lamp-black, and enclosed in a large tube, from which the greater part of the air is exhausted. Excepting at some of the Madras stations, all the instruments, in use during the past year, have been compared, directly or indirectly, with an arbitrary standard instrument of the same construction, (Casella, No. 9174) by thirty readings or more, taken, when the instruments compared and the standard were exposed, under similar conditions, to the sun's rays; and the mean difference of the readings, thus ascertained, has been applied as a correction to all recorded readings of the former. In some cases, this correction amounts to as much as 15° or 20°, and no registers can be regarded as comparable which have not been subjected to this precautionary correction.

The temperature shewn by these instruments being that of equilibrium, when the heat, received in each second from the sun and from surrounding objects, is exactly equal to that radiated away in the same interval to the sky and objects around, in order that the excess of this temperature above that of the atmosphere may be taken as a measure of the solar effect, it is obvious that surrounding objects and their distance from the instrument must remain unchanged. Hence, the readings even of one and the same sun-thermometer are not comparable *inter se*, if the place of its exposure has been changed. The considerable and constant differences shewn between the maximum recorded temperatures of different stations, are probably mainly due to unavoidable differences in the circumstances of the exposure. In order to minimize the effect of small unavoidable variations in the character of the ground immediately below the instrument, stands, 4 feet high, have been provided, at all stations established within the last six years:

1 Any exceptions are noted in the tables.

also at the majority of the older stations. At some few only of the latter, it has been deemed of more importance to preserve uniformity with the practice of former years, than to introduce this improvement. The use of the stand is, in all cases, noticed in the tables. It is to be observed that, at some of the stations, the stand has been fixed rather deeper in the ground than at others, so that the height of the instrument is not uniformly 4 feet, as was intended; but the difference is rarely more than a few inches.

The air temperature, which is deducted from that of the solar thermometer, in order to obtain the excess due to radiation, is that shewn by the maximum shaded thermometer. The residue is probably somewhat less than the actual effect of the sun's rays, since the maximum air temperature is produced an hour or two later than the maximum solar effect; but, on an average, the error arising from this source may be regarded as uniform; and in any case, the most accurate observation can be only a relative measure of the solar effect.

The above precautions, if strictly observed, should give observations that are comparable with each other at one and the same station; but in some instances, it has been found that the substitution of a new thermometer, for one that has been injured or accidentally destroyed, has been followed by such a change in the average value of the readings, as to induce a suspicion that some uneliminated error affects the readings of the substituted instrument. In order, therefore, to distinguish those registers that are not open to any suspicion of this kind, in the report of 1880, I gave a list of all changes both of the instruments employed and of their position or mode of exposure, that had been made in the six years 1875—80, as far as the necessary information exists in the office.

The following is a continuation of this list for the year 1881 :—

Dates of any change of the instruments used for registering solar temperature or of the circumstances locally affecting them.

Stations.	Date of change.	Remarks.
Quetta		The instrument in use was broken on the 7th July 1881, and none supplied during the year.
Mooltan	1st February 1881.	
„	16th „ „	
Dera Ismail Khan	29th August „	
Rawalpindi	7th June „	
Chakrata	26th May „	
Gorakhpur	13th August „	
Katmandu	9th October „	
Purneah	6th December „	
Patna	1st September „	Site of observatory changed in September 1881.
Hazaribagh	24th November „	
Nagpur	21st August „	
Nowgong	1st March „	
Indore	29th November „	

Dates of any change of the instruments used for registering solar temperature, or of the circumstances locally affecting them—concluded.

Stations.	Date of change.	Remarks.
Ajmere	. . . . .	The instrument in use was broken on the 23rd September 1881, and none supplied during the year.
Jacobabad	6th April 1881.	
Kurrachee	12th March „	
Bhuj	5th October „	
Malegaon	14th December „	
Akyab	19th November „	
Mergui	18th October „	

Table I (Appendix) gives abstracts of the registers of 106 stations, *viz.*, the means of all readings, and the highest and lowest readings in each month; the mean excess of the sun-thermometer readings above those of the maximum thermometer in shade, and the greatest and the least differences. Of these data, the mean of all the readings and their mean excess, both depend, mainly, on the frequency and quantity of cloud and haze. These temperatures afford a rough criterion of the average intensity of insolation at the earth's surface. The mean temperature, being partly dependant on that of the air, shews a regular annual variation. The mean excess temperature shews an annual variation of, in general, much smaller range, and of a different character; varying more or less at different stations. Its chief feature is that the maximum intensity of solar radiation occurs, as a rule, some time in the winter half of year (October to March), when the sun is in southern declination, and the thickness of the absorbing atmosphere traversed by the sun's rays is at a maximum; while its minimum falls about midsummer (in May, June and July). This coincidence is doubtless in part due to the fact, that over a large part of India, the atmosphere is most cloudy in the summer and autumn months; but not entirely so; for if, instead of taking the mean excess of insolation temperature on *all* days in the month, we select those on which, at 10 A. M. and 4 P. M., the sky is free from visible clouds, or on which the average cloud proportion does not exceed one-fifth of the sky expanse, ($=2$, cloud proportion), an annual variation, almost identical in character, and not always even of smaller range, still presents itself. In the following tables, II and III, are given strictly comparable data for eight stations; representing, when taken together, a considerable range of climatic conditions. In the case of each station, the same thermometer, in the same position, has been used throughout; and the readings, dealt with in the two tables, refer to the same series of years. The annual averages from which the monthly anomalies deviate, are, in each case, those of the months represented (not of the whole twelve months, excepting in the case of Peshawar); and these averages are of course different for the two tables. The monsoon months, in which the number of clear days, as above defined, are too few to furnish a valid term of comparison, are omitted from both tables. Table II shews the mean variation of all days, cloudy and clear; table III that of selected clear days only.

TABLE II.—*Annual variation of insolation excess temperature. Average of all days.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average.
Peshawar . . .	+0·1	+1·9	+4·4	+2·9	+2·0	—2·3	—4·3	0	+0·7	+0·4	—2·3	—3·7	55·9
Sirsa	—0·8	+2·8	+2·8	+2·9	—0·4	—2·5	—0·3	...	+0·7	—1·1	—1·3	—2·0	61·1
Allahabad . . .	+0·5	+1·3	+0·6	—1·1	—1·8	—1·3	...	...	+1·7	—0·7	—0·2	+0·8	59·2
Hazaribagh . . .	—1·5	—0·7	—1·5	+1·0	+1·9	...	...	...	...	+2·5	—0·3	—1·4	57·8
Jessore	—0·4	—1·4	—1·0	—0·6	+2·4	...	...	...	...	+2·5	—0·5	—0·6	56·2
Sironcha . . .	—0·3	—0·9	—2·4	—1·4	—1·3	...	...	...	...	+4·0	+3·3	—0·9	57·9
ombay	+0·9	+1·6	+0·5	+0·1	—1·8	...	...	...	...	—0·4	—0·6	+0·1	58·5
Vizagapatam . . .	+1·9	+1·7	—2·1	—3·3	—3·8	...	...	...	...	+0·9	+2·4	+2·3	28·1

TABLE III.—*Annual variation of insolation excess temperature. Average of clear (or but slightly clouded) days.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Average.
Peshawar . . .	+1·6	+5·8	+6·2	+4·4	—0·2	—4·8	—6·0	—2·8	—1·5	—0·2	—1·3	—1·5	56·4
Sirsa	+0·3	+1·8	+2·7	+2·1	+0·3	—3·0	—1·2	...	—0·3	—1·3	—0·7	—1·0	60·6
Allahabad . . .	+1·6	+1·8	+0·4	—1·2	—2·5	—3·0	...	...	+1·1	—0·1	+0·4	+1·2	59·0
Hazaribagh . . .	—0·2	—0·6	—0·6	+0·3	+0·3	...	...	...	...	+1·5	+0·2	—0·6	56·8
Jessore	—0·6	—0·1	—1·7	—2·2	—1·1	...	...	...	...	+3·4	+1·1	+0·8	55·9
Sironcha	—0·2	—1·0	—2·6	—1·2	—1·3	...	...	...	...	+2·8	+3·1	+0·2	57·3
Bombay	+0·7	+1·7	+0·5	—0·5	—1·6	...	...	...	...	—0·1	—0·8	+0·3	58·3
Vizagapatam . . .	+2·2	+1·3	—1·9	—3·6	—3·5	...	...	...	...	+0·2	+2·6	+2·8	27·9

A comparison of these two tables brings to light some unexpected features. First of all, except in the case of Peshawar, the mean intensity of *all* days, clear and clouded, is slightly greater than that of clear and slightly clouded days alone; and in the case of Peshawar, Sirsa and Allahabad, and especially in that of Peshawar, the annual range of variation is greater on the latter than the former; the average insolation being lower on quasi-clear days in June and July, than on clear and clouded days taken together; *á fortiori*, therefore, than on cloudy days alone.[1] And lastly, that the average insolation, on clear days, at such coast stations as Vizagapatam and Bombay, is greatest in the winter months, when the rays have to traverse the greatest thickness of absorbing atmosphere. In the drier climate of the Punjab, the most intense insolation, on clear days, is in March.

There is but little difficulty in accounting for the greater average intensity of the sun-thermometer temperatures, shewn by the first of the above tables. In the months included in these tables, days that are entirely overcast, and on which, therefore, the maxi-

[1] All days being here considered as cloudy, in which the average cloud proportion exceeds one-fifth of the expanse.

mum temperature of insolation is very much lower than the average, are comparatively rare, and, on the other hand, it is a well-known fact, first, I believe, explained by Mr. J. Park Harrison, that on partially cloudy days, when cloud masses cluster thickly around the sun, without concealing it, the reading of the sun thermometer frequently ranges many degrees higher, than on perfectly clear and cloudless days; owing probably, as Mr. Park Harrison has shewn, to the heat, reflected from illuminated cloud masses, being added to the direct radiation. The larger, therefore, the proportion of such days, taken into account in computing the mean, the higher will be its value.

But this fails to account for the range of temperature shewn by the second table. Although days with a proportion of cloud, not exceeding one-fifth, are included with clear days in computing the means, the fact that the former are relatively few, and the further fact (which I have verified in taking out the readings from the original registers) that, as a general rule, the readings on such days are practically the same as on those recorded as cloudless in the same month, exclude the inference that the apparent annual range of temperature is appreciably affected by their inclusion.

The conclusion is that, even when free from visible sheets or masses of cloud, the diathermancy of the atmosphere is extremely variable. This does not vary directly as the quantity of vapour, nor as the relative humidity of the lower atmosphere; as far as can be ascertained by comparing the figures in Table III with those in Tables XIX and XX. In the case, however, of the four stations, Peshawar, Sirsa, Allahabad and Hazaribagh, it follows, to some extent, the variation of visible cloud proportion, *the diathermancy being greatest in these months in which the tendency to cloud formation is greatest*; (with the exclusion, however, of the months of the summer monsoon rains). In the case of Bombay, and of this station alone, the concomitant variation is the reverse of the above; the maximum insolation coinciding with the minimum tendency to cloud formation. The remaining stations are more anomalous.

Thus we have:—

TABLE IV.—*Comparison of the annual variation of insolation excess temperature on clear (or but slightly clouded) days, with the annual variation of cloud proportion.*

STATIONS.		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Peshawar	Insol.	+1·6	+5·8	+6·2	+4·4	−0·2	−4·8	−6·0	−2·8	−1·5	−0·2	−1·3	−1·5
	Cloud	3·73	4·33	4·50	4·12	2·84	2·15	2·16	2·98	1·57	1·44	2·08	3·43
Sirsa	Insol.	+0·3	+1·8	+2·7	+2·1	+0·3	−3·0	−1·2	...	−0·3	−1·3	−0·7	−1·0
	Cloud	2·76	4·33	4·17	3·70	2·93	3·24	5·20	...	2·87	1·03	1·46	2·53
Allahabad	Insol.	+1·6	+1·8	+0·4	−1·2	−2·5	−3·0	...	...	+1·1	−0·1	+0·4	+1·2
	Cloud	1·93	2·22	1·89	1·43	1·61	4·39	...	...	5·47	1·48	0·92	2·63
Hazaribagh	Insol.	−0·2	−0·6	−0·6	+0·3	+0·3	...	...	...	...	+1·5	+0·2	−0·6
	Cloud	2·36	2·11	2·58	2·62	3·25	...	...	...	...	4·11	2·03	1·92
Jessore	Insol.	−0·6	−0·1	−1·7	−2·2	−1·1	...	...	...	...	+3·4	+1·1	+0·8
	Cloud	1·58	1·76	2·74	3·36	4·73	...	...	...	...	4·66	2·10	1·32
Sironcha	Insol.	−0·2	−1·0	−2·6	−1·2	−1·3	...	...	...	...	+2·8	+3·1	+0·2
	Cloud	1·26	1·54	1·60	1·75	2·61	...	...	...	...	3·46	2·64	1·55
Bombay	Insol.	+0·7	+1·7	+0·5	−0·5	−1·6	...	...	...	...	−0·1	−0·8	+0·3
	Cloud	1·61	1·38	1·91	2·38	4·12	...	...	...	...	4·42	2·22	1·76
Vizagapatam	Insol.	+2·2	+1·3	−1·9	−3·6	−3·5	...	...	...	...	+0·2	+·6	+2·8
	Cloud	1·74	1·44	1·76	2·66	4·18	...	...	...	...	4·50	3·23	2·31

At Bombay, throughout the year, the intensity of insolation is probably determined by the amount of absorptive water-vapour in the atmosphere, and this is approximately true at Vizagapatam, both being coast stations; but, in the case of the other stations, a much greater range of variability can be referred to no such agent directly. What atmospheric constituent can be suggested, which, being neither diffused vapour, nor visible sheets of cloud, can yet exercise so great an influence on the athermancy of the atmosphere; which seems indeed to vary in the inverse ratio of the average cloudiness? Two such offer themselves to observation. The one is that haze, which, in dry weather, prevails everywhere on the plains of India, and drifts far up into the hills, rising, sometimes, to some thousands of feet above the level of the Himalayan sanitaria; and, even at Simla, 7,000 feet above the sea, attains to such density and opacity, that in dry weather, hill ranges but a few miles distant are sometimes almost invisible. The other is that canopy of diffused cloud, or thin cirro-stratus, which, to the ordinary observer, and under ordinary circumstances, is only to be detected as lowering the blue tint of the sky, rendering it pale in the day time;[1] and at night, in virtue of its opacity, rendering invisible all but the larger stars. Of these, the haze, sometimes consisting of smoke, but chiefly, in all probability, of impalpable dust, is undoubtedly most prevalent and opaque in the driest weather. The variations of the other have not been systematically observed, but it is found in the actinometric registers of the Alipore observatory that the paler the sky, the lower is the actinic effect.[2]

Since, then, the atmosphere, under an apparently clear sky (or what is habitually recorded as such) is subject to the great variations of diathermancy shewn by the above table, it is obvious that any variation in the intensity of the extra-terrestrial radiation, if sensibly indicated by the sun-thermometer, at all, or even the actinometer, can be made evident only after a careful elimination of the very considerable oscillations due to changes in the condition of the atmosphere itself. As regards solar revolutions of short

[1] I am not sure whether this is the same form of cloud substance, which is spoken of by Mr. Park Harrison, (Proc. Roy. Soc., volume XVII, page 515) as opalescent vapour. If so, however, its effect is very decidedly to reduce the intensity of the insolation. Of this fact, abundant evidence will be found in the register of actinometric observations at the Alipore observatory, communicated to the Solar Physics Committee, and printed by them in the Appendix of their report.

[2] In corroboration of these results of my own observation, I may quote the following interesting extract from a letter, lately received from Mr. J. B. N. Hennessey, M. A., F. R. S., whose experience in actinometric work invests his remarks with a high degree of importance. The observations refer to Mussooree. He says, "you remark on the paleness of the sky at Calcutta. Now, last April and May, having coached three of my assistants to use the actinometer exactly as I do, I left them to do the bulk of the observing. The sky at first was quite blue, and standing on the Mussooree ridge, the Dehra Valley, with the Sivaliks beyond and the plains still further away were all well seen. As the dry weather progressed, fires as usual appeared in the Dun, giving rise to smoke; and this, aided by dust, gradually filled the sky and dimmed objects in that direction, by means of what may be called a smoke haze. The actinometer however, stood at 6,940 feet above the sea, while Dehra station is only 2,200 feet. The haze lay a long way below us; at a guess, say, 3,000 feet; and to all appearance, hanging over the Dun only. At the time, however, a brisk south wind blows here daily, increasing in strength as the day advances; so that, at first, I paid little attention to my assistant's remarks as to the rising of the smoke; until, at last, the observations began to shew inconsistencies, which, however, were complicated by the fact proved in previous cases, that actinometric maximum radiation occurs before apparent noon. On watching the phenomenon, I saw this. Far above me, at a guess, not under a mile, very thin and very light, yet defined clouds, were being driven northwards as the wind blew—I say clouds, from want of any other name; they were white, not brown or yellow, as if of steam, with soft, graceful outlines along the advancing edges, which could be seen by watching, against the blue sky. * * * * Now this steam-cloud (a mere phrase) was, say, a mile above me, and the smoke half a mile below, and there was nothing to show that the former was fed by the latter. No doubt my steam cloud would induce paleness of sky, an evil which you speak of as prevailing at Calcutta.

period, this elimination must be attended with very great difficulties; and although, in dealing with such longer periods as that of the sun-spot cycle, we eliminate the annual variation, by taking as our data the mean excess temperature of apparently clear days, computed, first for the individual months, and then from these for the whole year, (with rejection, it may be, of certain specified cloudy months throughout), it may yet be the case, that the average diathermancy of the atmosphere is far from being the same from year to year, even after rejection of cloudy days. Indeed, we may be certain that this is so; for the changes shewn from year to year, by this method, are different in different parts of the country, although similar, as a rule, for neighbouring stations. It may, indeed, be possible to eliminate these by taking the average of a large number of stations very variously situated; and I am the more disposed to accept this view, that, on a former occasion, a comparison of the sun-thermometer temperatures of eleven observatories, on a plan differing but slightly from that now adopted,[1] shewed a variation so remarkably coincident with that of the sun-spots, that it is difficult to regard it as fortuitous. I shall presently return to this subject, and give the preliminary results of such an investigation relating to the last seven years.

Table V gives the average monthly excess temperature of the sun-thermometer, derived from the registers of three years and upwards; the conditions being that, the instrument has been exposed in the same place and in the same position, throughout. Variations in the instruments used at different times are, it is assumed, approximately eliminated by the empirical correction of their readings to a common standard, in the manner already noticed. The letter (*s*) indicates the use of the stand above described.

Table VI shews the difference of the mean monthly excess temperatures in 1881 and the averages of Table V. The comparison is restricted to those stations and months at and in which the observations of 1881 have been made under conditions similar to those from which the averages have been computed.[2]

TABLE V.—*Average excess of insolation over the corresponding maximum shade temperatures.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire (*s*) . .	3—5	?	?	68·5	71·0	66·8	66·2	64·9	66·8	64·6	63·5	65·1	66·6	?
Quetta (*s*) . .	3	66·5	71·3	68·5	66·1	63·4	?	?	?	?	?	?	?	?
Gilgit (*s*) . .	3	55·2	54·4	55·9	58·5	63·1	61·0	?	?	?	?	?	?	?
Mooltan (*s*) . .	3—5	53·0	54·3	54·7	52·6	51·6	48·0	47·7	52·3	50·6	51·5	55·1	53·8	52·1
Dera Ismail Khan (*s*)	3—5	?	58·6	65·3	64·2	61·0	56·0	56·3	57·3	57·4	55·8	55·6	52·2	?
Peshawar (*s*) . .	5—6	54·2	57·6	60·1	58·6	57·7	53·4	51·4	55·7	56·4	52·1	53·4	52·7	55·3

[1] *On some recent evidence of the variation of the sun's heat.* Journ. As. Soc., Bengal, Vol. XLV, Part II, p. 21, 1875.

[2] In this table, I have struck out the results of the observations of Ranikhet, Chakrata, Durbhanga, Khandwa, Rajkot and Sholapur; where, on a change of the thermometer, or other circumstances, an apparently permanent change in the normal values has been introduced, the cause of which is not obvious. Portions or the whole of the registers of ooltan, Dera Ismail Khan and Sambalpur have been struck out as evidently erroneous, both in Table I (Appendix) and Table VI in the text.

TABLE V.—*Average excess of insolation over the corresponding maximum shade temperature* —continued.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Murree (*s*)	4—5	64·6	64·7	68·7	67·6	67·4	64·1	66·9	66·2	65·2	61·2	56·8	59·8	64·4
Rawalpindi (*s*)	4—6	52·5	52·5	60·0	62·5	61·2	58·4	59·0	59·8	56·7	54·9	52·7	49·9	56·7
Sialkot (*s*)	5—6	36·8	40·8	49·0	51·8	52·3	51·0	52·3	51·7	50·1	45·8	39·5	34·2	46·3
Lahore (*s*)	5—6	51·5	53·5	56·4	57·4	54·9	53·1	54·8	55·5	55·9	54·0	53·3	51·0	54·3
Ludhiana (*s*)	4—6	52·1	56·4	60·9	61·5	56·7	53·6	55·4	56·7	57·4	57·3	57·4	53·1	56·5
Delhi (*s*)	4—6	55·3	57·5	57·0	58·5	55·7	50·5	53·3	56·9	56·8	55·0	54·2	53·4	55·3
Sirsa (*s*)	5—6	59·1	63·5	63·4	63·6	60·4	58·6	61·1	63·2	61·9	59·6	59·1	58·7	61·0
Chakrata (*s*)	3—4	73·3	70·3	69·8	68·1	70·2	67·3	61·7	66·3	71·4	68·7	67·0	66·1	68·4
Roorkee (*s*)	3	57·4	P	57·3	57·0	54·8	53·5	59·0	59·9	58·9	57·5	57·5	56·0	P
Ranikhet (*s*)	4—5	63·0	61·5	65·1	62·7	62·3	59·5	55·6	59·7	64·8	62·2	63·6	61·2	61·8
Meerut (*s*)	4—5	56·1	60·1	59·6	59·8	60·3	58·3	58·6	59·7	57·8	54·4	52·9	53·3	57·6
Bareilly (*s*)	3—4	P	P	P	51·5	52·3	53·4	54·5	54·3	54·2	50·9	49·4	47·1	P
Agra (*s*)	3—4	61·7	64·2	64·8	64·3	61·7	59·6	58·6	58·7	62·7	62·4	62·6	61·3	61·9
Lucknow (*s*)	5—6	59·3	62·2	62·6	59·4	58·3	59·6	57·8	62·3	63·3	59·3	59·9	60·7	60·4
Gorakhpur (*s*)	3—4	56·7	59·4	60·2	58·5	57·6	P	P	P	57·5	58·0	57·7	56·7	P
Jhansi (*s*)	3—5	58·9	60·3	60·1	60·7	61·0	60·4	59·8	59·2	61·1	60·1	59·1	59·4	60·0
Allahabad (*s*)	6	59·7	60·5	59·4	58·1	57·4	57·9	58·1	59·6	60·5	58·5	58·7	59·6	59·0
Benares (*s*)	3	57·2	59·8	60·2	58·4	57·5	56·9	56·8	58·4	61·6	57·3	57·0	56·6	58·2
Katmandu (*s*)	3	P	P	P	P	P	P	P	P	P	63·4	56·8	55·6	P
Silchar	7—9	55·3	56·4	56·0	57·8	59·1	58·7	61·7	60·2	58·0	57·5	55·1	55·4	57·6
Darjeeling (*s*)	3	P	P	P	P	P	P	P	51·6	51·8	57·3	62·2	58·3	P
Durbhanga (*s*)	3	57·0	59·1	58·2	P	54·9	56·7	61·8	61·4	63·0	61·2	54·8	52·9	P
Patna (*s*)	5—6	57·9	59·8	59·7	60·3	59·5	57·5	58·4	60·3	57·3	55·6	58·9	60·4	58·8
Gya (*s*)	5—6	48·3	51·5	52·7	53·5	52·7	47·6	48·6	50·5	49·5	48·8	46·3	41·3	49·3
Hazaribagh (*s*)	3	P	P	P	59·5	65·1	61·7	62·8	64·6	66·9	P	P	61·5	P
Berhampore (*s*)	3—4	58·3	P	P	P	P	P	63·0	63·9	60·5	61·3	58·4	55·9	P
Burdwan (*s*)	4	60·4	59·3	58·9	57·5	60·8	59·8	62·5	63·6	63·1	63·7	62·1	59·8	61·0
Jessore (*s*)	3	P	57·0	54·5	53·9	56·8	54·4	55·9	55·2	56·8	59·4	58·4	56·1	P
Dacca (*s*)	3	P	P	P	P	P	P	P	P	P	63·0	63·9	60·8	P
Calcutta (*Alipore*) (*s*)	4—5	55·2	56·9	56·9	57·5	57·7	53·6	55·4	53·7	56·3	57·2	55·8	54·7	55·9
Saugor Island	10—12	54·7	54·8	54·4	55·1	57·1	53·3	54·4	56·0	58·4	59·2	56·2	54·7	55·7
Cuttack	10—12	54·8	55·1	54·7	55·3	57·4	53·4	54·4	56·3	59·0	59·2	56·0	54·6	55·9
False Point (*s*)	3—4	62·4	61·5	61·0	62·9	65·7	61·6	61·4	59·5	62·4	60·2	62·0	59·7	61·7
Sambalpur (*s*)	4—5	62·4	63·9	63·4	63·5	62·3	54·5	56·5	57·6	62·9	65·4	62·6	58·6	61·1

TABLE V.—*Average excess of insolation over the corresponding maximum shade temperatures* —continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Raipur (*s*)	3—4	52·1	51·0	56·2	58·4	56·8	54·6	61·2	56·2	60·4	58·1	55·3	52·1	56·0
Nagpur (*s*)	3—4	58·7	59·2	57·9	59·5	58·8	?	57·9	59·6	63·7	63·3	62·0	59·3	?
Seoni (*s*)	4—5	55·5	57·9	57·2	58·0	57·7	55·0	54·4	56·9	62·4	62·2	60·1	58·0	57·9
Jubbulpore (*s*)	5	62·9	64·1	63·5	63·9	63·0	59·5	60·0	63·6	64·9	63·9	63·7	62·7	63·0
Saugor (*s*)	4—5	63·4	63·5	63·0	63·1	62·8	63·2	61·8	64·3	65·3	61·3	58·9	59·9	62·5
Pachmarhi (*s*)	4—6	62·8	63·6	64·0	62·7	61·4	59·2	55·1	57·2	64·9	64·4	62·7	62·2	61·6
Hoshangabad (*s*)	3—5	58·3	59·9	60·3	61·5	61·3	60·4	56·0	57·3	59·8	59·9	59·1	57·7	59·3
Khandwa (*s*)	4—6	50·7	51·8	54·6	54·4	53·9	55·4	54·0	55·4	56·0	55·7	52·8	50·9	53·8
Chanda (*s*)	4—5	46·7	47·9	48·6	51·4	52·0	52·5	53·9	52·4	55·3	53·2	48·7	46·1	50·7
Sironcha (*s*)	5—6	57·7	56·9	55·5	56·6	56·6	55·2	55·4	58·0	61·7	62·3	61·2	57·0	57 8
Buldana (*s*)	4—5	49·0	51·4	54·9	55·8	57·5	56·7	60·2	58·4	56·1	55·6	50·3	47·0	54·4
Akola (*s*)	3—5	60·3	59·4	60·0	58·5	58·0	56·1	55·3	59·2	61·5	62·6	60·6	59·7	59·3
Amraoti (*s*)	3—5	56·8	56·0	55·0	55·0	54·3	51·2	54·0	54·5	61·0	59·6	57·6	57·6	56·1
Neemuch (*s*)	3—5	59·6	57·7	56·7	55·1	53·5	52·4	57·3	62·0	64·2	61·3	61·1	61·2	58·5
Sutna (*s*)	5—6	58·7	60·4	60·2	59·0	57·9	58·0	57·0	60·7	63·4	60·3	58·3	58·6	59·4
Indore (*s*)	3—4	?	63·4	62·5	59·8	58·2	59·0	56·9	59·3	64·5	64·9	?	60·7	?
Mount Abu (*s*)	3—4	63·4	?	65·2	64·5	61·3	61·4	59·6	57·6	66·9	63·7	63·7	63·1	?
Jacobabad (*s*)	3—5	60·0	61·5	60·4	61·8	56·8	54·5	55·7	58·1	57·9	58·0	58·7	57·8	58·4
Hyderabad (*s*)	3—4	63·3	65·7	64·0	64·9	59·7	60·9	61·3	65·0	61·5	60·3	61·6	62·0	62·5
Kurrachee (*s*)	4—6	64·7	66·5	68·2	68·1	66·8	67·4	67·6	67·3	66·9	64·5	63·3	62·1	66·1
Rajkot (*s*)	4—5	63·2	63·3	?	63·4	58·5	59·2	56·7	60·9	64·5	61·1	62·3	63·0	?
Deesa (*s*)	3—4	55·3	58·2	56·9	55·1	51·9	54·9	55·4	55·7	57·0	52·6	53·9	53·9	55·1
Surat (*s*)	3—5	57·7	58·6	56·8	55·9	55·5	55·1	54·6	59·7	60·8	57·9	57·5	57·2	57·3
Malegaon (*s*)	3—5	59·6	58·8	59·0	56·6	54·9	55·0	56·1	56·6	62·1	61 8	60·8	59·0	58·4
Bombay (*s*)	5—6	59·4	60·2	59·0	58·6	56·7	51·3	47·4	51·4	57·3	58·1	57·9	58·6	56·3
Poona (*s*)	3	?	?	?	?	?	?	58·3	57·0	59·4	58·2	55·0	55·4	?
Sholapur (*s*)	4	61·3	59·2	59·8	58·9	58·9	58·2	58·2	56·4	62·7	63·7	60·9	62·1	60·0
Ratnagiri (*s*)	4—5	58·1	58·2	58·1	57·3	55·9	52·2	52·9	53·8	60·6	60·0	57·0	56·9	56·8
Belgaum (*s*)	3	?	?	?	?	?	?	62·3	61·8	68·6	67·8	64·9	63·0	?
Aleyab	9—10	57·4	60·6	62·4	63·2	62·0	50·7	50·3	56·5	60·7	60·3	56·4	55·3	56·0
Thyetmio (*s*)	3—5	52·1	51·0	52·1	53·0	56·7	63·3	63·6	64·3	61·0	58·9	56·2	52·4	57·1
Tounghoo (*s*)	3—5	58·1	56·9	54·9	55·9	58·7	60·9	60·6	61·0	62·9	62·9	60·3	59·5	59·4
Bassein (*s*)	4—5	55·8	55·7	53·8	55·1	54·4	63·6	50·4	53·3	57·7	59·2	58·7	58·0	55·5
Rangoon (*s*)	3—5	59·7	57·4	56·1	59·3	58·5	56·9	55·5	56·5	63·8	62·9	60·1	60·3	58·9

TABLE V.—*Average excess of insolation over the corresponding maximum shade temperatures* —concluded.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Moulmein (*s*) . .	4—6	45·5	51·0	52·4	58·0	56·9	58·6	45·8	53·9	56·9	57·0	50·9	46·7	52·8
Mergui (*s*) . .	3—4	59·6	59·8	60·0	60·3	58·5	55·0	45·8	53·4	P	P	P	57·8	P
Port Blair (*s*) . .	5—6	57·4	56·0	56·5	55·7	50·1	48·7	48·7	52·4	51·3	55·1	54·5	54·8	53·4
Nancowry (*s*) .	5—6	58·5	60·9	61·8	58·3	52·7	52·1	54·0	55·3	54·6	55·9	57·5	56·9	56·5

TABLE VI.—*Comparison of excess sun (over shade) temperatures in 1881 with the averages of Table V.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
Bushire	P	P	−1·0	−4·4	−3·1	−2·1	−3·4	−2·5	−2·5	−1·8	−0·3	+1·2	P
Quetta	+0·6	−0·4	+1·9	+1·9	−2·5	P	P	P	P	P	P	P	P
Gilgit	+2·3	+0·6	−3·3	−2·4	−4·6	−1·4	P	P	P	P	P	P	P
Dera Ismail Khan . .	P	P	P	P	P	P	P	P	−2·8	−1·8	+2·3	+7·3	P
Peshawar	+3·4	−0·8	−0·7	+2·5	−0·6	−3·5	0	+2·1	+0·9	+3·5	−0·8	−1·6	+0·4
Murree	−0·5	−2·9	−3·2	−1·7	−3·0	−2·5	−1·0	+1·2	−1·7	−0·9	+0·6	−2·8	−1·5
Rawalpindi . . .	+2·0	+3·7	−0·5	+6·2	P	−1·6	−0·2	+1·1	−0·1	+0·3	+0·5	−1·9	P
Sialkot	+2·7	+1·7	+0·5	+1·2	+1·0	−0·4	+1·0	+3·9	−0·1	+0·2	0	+1·1	+1·1
Lahore	+2·8	+3·6	+2·4	+4·1	+1·1	+1·2	+1·1	+5·4	+2·0	+0·2	−0·7	+0·9	+2·0
Ludhiana	+2·1	−1·7	−2·1	+2·4	−4·3	−1·6	−5·7	+0·5	+6·6	+4·9	+2·7	+1·3	+0·4
Delhi	+1·8	+0·4	−3·0	−1·0	−2·4	+3·7	+2·8	+4·2	+0·4	−2·5	−2·5	−3·2	−0·1
Sirsa	+0·3	+1·1	+1·9	+1·8	−2·3	−0·5	−3·6	+1·0	+2·1	−0·5	+1·3	+1·4	+0·4
Roorkee	+0·8	P	−2·0	+0·1	−0·9	+0·4	−2·5	+2·3	−0·4	−0·8	−0·2	+0·3	P
Meerut	−2·6	−3·4	−6·8	−3·5	−0·9	+2·6	+3·2	+1·0	−2·1	−5·7	−4·2	−3·8	−2·2
Bareilly	P	P	P	−0·2	−1·0	−1·0	+4·1	+4·6	+3·0	+5·8	+4·0	−1·5	P
Agra	+2·3	0	+0·1	+1·6	−0·8	−1·4	−2·1	−4·4	−0·9	−0·5	−0·8	−2·4	−0·8
Lucknow	+3·4	−0·1	+2·5	+2·6	−2·6	+2·0	+4·9	+1·3	+0·4	+2·4	+2·4	+3·1	+1·9
Gorakhpur . . .	P	P	P	P	P	P	P	P	+1·9	−2·6	−1·3	−1·8	P
Jhansi	+2·3	+1·9	+2·7	+0·4	−0·3	+2·9	+5·3	+2·5	+3·0	+0·7	+3·5	+2·3	+2·3
Allahabad . . .	−0·7	−1·3	−2·4	−1·5	−0·6	+3·0	+1·5	+0·4	−0·8	−2·1	−1·9	−2·0	−0·7
Benares	0	−1·3	0	−0·7	0	−0·7	+4·7	+2·3	+1·8	−0·8	−0·2	−0·3	+0·4
Katmandu . . .	P	P	P	P	P	P	P	P	P	−1·8	−0·5	−0·2	?
Silchar	+1·1	−1·0	+1·9	−5·2	−3·0	−3·0	−2·1	−2·3	−2·0	P	P	P	?
Darjeeling (E. T. Office) .	P	P	?	P	P	P	P	+0·4	−11·7	+0·3	−1·1	+·33	P

TABLE VI.—*Comparison of excess sun (over shade) temperatures in 1881 with the averages of Table V*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Patna	+6·8	+6·5	+2·0	—0·5	+1·2	—6·2	—7·2	+1·5	?	?	?	?	?
Gya	—2·2	—4·8	—5·7	—7·1	—4·9	—5·4	+0·5	—4·1	—3·7	—5·8	—0·9	—2·8	—3·9
Hazaribágh	?	?	?	+1·0	—2·3	+0·7	—1·9	—2·4	—1·1	?	?	—4·1	?
Berhampore	+0·2	?	?	?	?	?	+4·0	—0·3	+3·8	+3·7	+2·3	+3·0	?
Burdwan	—0·9	—1·1	—0·1	—0·6	—0·2	+2·5	+0·5	+1·2	+0·1	—3·8	—2·0	—2·1	—0·5
Jessore	?	—2·1	—1·5	—0·8	—1·2	—0·6	+1·2	+2·0	+1·4	+1·0	—1·1	—2·1	?
Dacca	?	?	?	?	?	?	?	?	?	+1·8	—1·5	—2·3	?
Calcutta (*Alipore*)	+0·3	—1·9	—1·8	—2·2	—3·0	+0·3	—0·6	—3·0	+1·0	+0·4	+0·8	—1·2	—0·9
Saugor Island	+2·5	+1·1	+2·3	+2·3	—1·2	—2·0	—2·2	—2·7	—1·1	+0·6	+5·8	+4·1	+0·8
Cuttack	+3·3	+4·1	+5·5	+3·5	+2·5	—0·7	—2·6	—0·4	+4·4	+1·5	+3·6	+2·9	+2·3
False Point	—2·7	—3·0	—0·6	—3·4	—4·7	+1·3	—5·0	—2·7	—0·9	+0·2	—2·0	—1·8	—2·1
Sambalpur	+5·2	+5·0	+0·3	+4·7	—0·9	+0·6	Untrustworthy.						
Raipur	—0·2	+3·7	—0·1	+3·0	+1·6	+0·2	—4·4	+3·7	—2·1	—2·7	—6·1	—2·8	—0·5
Nagpur	+1·2	+1·8	+1·6	—0·7	—2·3	?	?	?	+3·1	+1·4	—0·4	+1·0	?
Seoni	+5·2	+3·1	+2·0	+1·2	—0·4	—0·5	—1·6	—0·8	—0·5	+0·1	+0·5	+2·0	+0·9
Jubbulpore	—1·0	—2·2	—1·5	—3·0	—4·1	—1·8	—5·2	—1·1	+0·1	+0·1	—4·0	+0·5	—1·9
Saugor	+1·3	—2·3	—5·4	—3·6	—1·2	+7·1	—4·6	—3·1	—0·2	+2·8	+4·2	+2·5	—0·2
Pachmarhi	—1·8	—3·1	—1·9	—3·8	—5·3	—1·8	—7·5	—2·9	—1·3	—1·2	—2·9	—1·1	—2·8
Hoshangábad	—0·2	—1·1	—1·0	+0·1	—2·0	—2·3	—4·6	—3·8	+1·5	—0·7	—1·0	—0·3	—1·3
Chanda	+0·5	+0·2	+1·0	+0·9	+1·4	+0·9	—2·1	+3·0	+4·3	—1·7	—2·8	—0·9	+0·4
Sironcha	—2·9	—2·2	—0·3	—2·4	—4·3	—5·0	—2·4	—2·0	+0·4	—4·8	0	—1·0	—2·2
Buldana	—1·5	+0·1	0	—1·8	—2·6	—3·3	—3·6	+0·7	+3·2	—1·0	—0·7	+0·7	—0·8
Akola	+0·2	+0·6	+0·4	+0·9	—0·9	—2·1	—1·4	—2·1	+2·7	+0·7	—2·8	+1·2	—0·2
Amraoti	+1·1	+2·9	+2·1	+3·2	+1·7	—0·3	+0·1	+0·9	+1·5	+1·3	—1·2	+0·5	+1·2
Neemuch	+3·8	+7·0	+6·3	+4·6	+4·3	+5·4	—4·0	+1·0	+2·4	+3·3	+2·8	+3·3	+3·4
Sutna	+1·9	+0·7	+0·2	+1·7	0	0	+2·2	+4·8	+1·0	—1·2	+0·5	+0·6	+1·0
Indore	?	+0·4	+0·6	+1·4	—0·9	—1·8	—4·0	—1·6	+2·2	+0·9	?	—2·8	?
Mount Abu	—0·3	?	+1·3	0	—1·3	?	?	?	?	?	+2·3	+2·2	?
Jacobabad	+1·1	—0·1	?	+1·3	—2·7	—2·9	—0·4	+1·2	—1·1	—2·5	—2·4	—0·5	?
Hyderabad	?	?	?	?	—1·3	+0·4	+0·1	—0·8	—3·0	—3·0	—2·8	—2·5	?
Kurrachee	+2·3	+0·5	+1·3	+0·7	—0·2	—0·3	—2·3	0	+2·4	+2·8	+1·4	?	?
Bhuj	+1·8	+2·2	+3·1	0	+0·8	+1·7	—7·4	—1·4	—0·5	+3·1	+1·8	+0·8	+0·5
Deesa	—2·5	—3·5	—1·9	—2·4	—2·8	—0·9	—4·8	—1·8	—1·9	—2·4	—4·0	—4·2	—2·8
Surat	—0·9	—0·3	+3·3	+1·2	+4·7	+5·2	+1·5	0	+0·6	—1·0	—1·9	—2·9	+0·8

TABLE VI.—*Comparison of excess sun (over shade) temperatures in 1881 with the averages of Table V*—concluded.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Malegaon	—1·5	—1·2	—2·4	—0·9	—2·5	—2·6	—3·1	—1·9	—2·9	—0·8	+1·5	?	?
Bombay	—3·5	—3·0	—2·0	—1·2	—1·5	+0·2	—2·2	—1·7	—3·2	—1·2	—2·4	—2·6	—2·0
Poona	?	?	?	?	?	?°	—2·8	—1·2	+1·6	+0·3	—4·0	—1·5	?
Ratnagiri	—0·8	+0·4	+0·2	—0·5	—0·2	+1·5	—0·4	+0·9	+0·7	—1·3	+0·7	—0·8	0
Belgaum	?	?	?	?	?	?	—2·8	—0·4	—0·4	—2·3	—2·1	+0·1	?
Akyab	+7·6	+4·0	+2·0	+2·2	—0·6	—3·4	—3·7	—8·7	+0·1	+1·6	—3·9	—1·4	—0·4
Thyetmio	+3·4	+1·9	—0·3	—3·3	—5·4	+1·2	—0·1	—1·2	—0·6	—2·5	+5·4	+2·7	+0·1
Tounghoo	—3·2	+0·6	+0·2	—0·9	—2·2	—1·8	—0·7	—1·3	—1·7	—3·2	—1·0	—0·8	—1·3
Bassein	—3·2	—0·1	—1·1	—2·7	+0·8	+0·5	—0·6	+1·3	—0·6	+2·2	—3·7	—0·7	—0·7
Rangoon	—0·9	+2·0	+1·6	—0·3	+2·9	—2·2	+2·1	—1·7	+7·5	—3·2	—5·0	?	?
Moulmein	—1·0	+7·7	+3·5	+3·2	+1·0	—0·3	—2·2	—4·8	+8·0	?	?	?	?
Mergui	—1·6	—0·7	—0·3	—1·0	—0·9	—4·9	+5·7	+2·3	?	?	?	—1·1	?
Port Blair	—2·9	—2·2	—2·2	—2·0	—0·5	—0·9	+2·0	0	—6·4	—4·2	—8·7	—6·8	—2·9
Nancowry	—3·7	0	—0·6	+4·5	—2·0	—2·2	+0·4	+1·0	—5·D	—4·2	—5·3	—4·1	—1·8

On taking the average of all the stations for each month respectively, it results that the mean intensity of insolation was above the average, only in three months, *viz.*, in January, February and September; and below it from May to August, and from October to December; the greatest deficiency being in May and July. The figures, which are the means of from 58 to 64 stations in each month, are as follow :—

January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.
+0·3	+0·4	0	0	—1·2	—0·5	—1·1	—0·1	+0·2	—0·4	—0·5	—0·4

In January, the excess was pretty general, except in some parts of the Central Provinces, in the Konkan and Khandesh, and in Pegu, Tenasserim and the Bay Islands. In February, Lower Bengal and North-Western Provinces were also exceptions; but there was an excess in Pegu, and it was more general in the Central Provinces, Central India and Berar. In March and April, the insolation was low in Bengal, and in some parts of the Central Provinces; but rather excessive in other parts, and in Central India and Berar; and also, in the latter month, in the Punjab and parts of the North-Western Provinces. In May and July, the deficiency was very general, except in Bengal in July, and only somewhat less so in June. But, in August, the insolation was above the average in the Punjab and North-Western Provinces, and parts of Central India; and in the latter province, Berar and part of the Central Provinces, the excess was more prevalent in

September; but less so in the Punjab and North-Western Provinces. In the remaining months, there were many local variations, but, on the whole, the insolation was below the average. On the average of the whole year and of all stations, the temperature shewn by the solar thermometer was —0·3 of the normal degree. In this computation, it must be observed the whole of Southern India is omitted.

The above anomaly was not due to excessive cloudiness, as far as appears from the registers; for the mean cloudiness of the year was below the normal average; but the facts that have already been adduced respecting the relations of cloud and solar intensity, will shew that this variation, paradoxical as it may appear, is quite in accordance with the concomitant annual variation of cloud and insolation; and that it would be quite illegitimate to infer therefrom that there was a decrease of the radiative energy of the sun.

It would be too laborious to take out from the original registers of all the stations the mean excess temperature on clear days only; and indeed, seeing that, with all precautions, the registers of different thermometers cannot be reduced in a trustworthy manner to a common standard, such labour would be in a great measure futile; but I have done this for the eight stations, the registers of which have been partially discussed at the beginning of this section, and for the full period, in each case, during which one and the same instrument has been registered under the same conditions of exposure. These are as follow:—

Peshawar	From	February	1877	to	December	1881
Sirsa	„	„	1877	„	„	1881
Allahabad	„	January	1876	„	July	1881
Hazaribagh	„	October	1875	„	March	1879
Jessore	„	„	1875	„	December	1878
Vizagapatam	„	January	1875	„	„	1881
Sironcha	„	March	1876	„	„	1881
Bombay	„	October	1876	„	„	1881

Except at Vizagapatam, where an ordinary black bulb thermometer not enclosed in a vacuum tube, has been used, the thermometers were all maximum blackened bulb instruments *in vacuo*.

With the exception that the data, here treated, are not the temperatures as indicated, but the difference of these and those indicated by the shaded maximum thermometer at each station, the procedure has been identical with that described in my paper before referred to, in volume XLV of the Journal of the Asiatic Society of Bengal; that is to say, I have taken, first for each station separately, the progressive temperature differences of each pair of homonymous months in consecutive years, and next the mean of all the differences, thus obtained, for the same pair of months; and lastly, I have combined these for the annual mean differences, giving to each monthly mean a weight proportional to the

number of stations from which it has been deduced. The final result is shewn in the following table (table VII):—

TABLE VII.—*Mean monthly and progressive differences of solar excess temperatures, with a clear sky,*[1] *from 1875 to 1881.*

Months.	1875-6.		1876-77.		1877-78.		1878-79.		1879-80.		1880-81.	
	Stat.	Deg.	Stat.	Deg.	Stat.	Deg.	Stat.	Deg.	Stat.	Deg.	Stat.	Deg.
January .	1	+0·3	4	—0·1	6	—1·3	7	—0·7	6	—1·7	6	0
February . .	1	—0·8	4	—1·1	8	—3·6	7	+0·9	6	—0·3	6	—1·5
March . . .	1	- 0·2	4	—0·4	8	—2·5	7	+0·5	6	—3·0	6	+1·9
April . . .	1	—2·3	5	+2·0	8	—1·7	6	—3·2	6	0	6	+1·0
May . . .	1	+4·3	5	0	8	—0·8	6	—2·5	6	+0·9	6	—1·5
June . . .	0	...	1	+1·6	3	—2·6	3	—0·9	3	+1·8	3	+0·1
July . . .	0	...	0	...	2	—2·9	2	+0·1	2	+1·8	2	+1·6
August . . .	0	...	0	...	1	—8·5	1	+1·9	1	+4·2	1	+2·1
September . .	0	...	1	—3·2	3	+2·4	3	+0·5	3	+0·7	2	—0·7
October . .	3	+4·2	6	—2·0	8	—1·9	6	—0·8	6	+0·6	5	—1·1
November . .	3	+2·9	6	—3·7	8	+0·4	6	—0·8	6	—0·4	5	—0·7
December . .	3	+1·8	6	—3·6	8	+1·0	6	—1·8	6	—0·9	5	—1·2
Sums . .	14	+28·0	42	—54·4	71	—93·5	60	—51·2	57	—13·5	53	—11·6
Means . .	...	+2·0	...	—1·3	...	—1·3	...	—0·9	...	—0·2	...	—0·2

Having regard to the conclusions arrived at in the first part of this section, it would evidently be premature to attempt to draw any deduction from these figures. It is only by minimizing the influence of variations of atmospheric condition, that we can hope to obtain any evidence of the supposed variability of the solar radiation; and, for this purpose, the registers of eight stations only, representing, very imperfectly, a period of only seven years, are evidently insufficient. There are, however, other stations in the list, the registers of which may be treated in the same manner, and each year will add to the available evidence. These I propose to utilize, and in this manner, if in any, we may hope eventually to obtain a definite indication, whether the variation of the solar heat, which, from direct observation of solar phenomena, we have much reason to infer, is really sensible with the instruments employed.

It is true that, in my former discussion of this subject, I considered, as I still consider, that the observations shewed an increase of the solar heat from 1868 to 1871, and a subsequent decline. This result was obtained with the registers of eleven stations, or three more only than are here discussed; but the period contemplated was that on both sides of the remarkably intense maximum of solar activity in 1871, one most favourable for the purpose; whereas the present includes only the latter gentle decline of solar activity to 1878-79, and the first portion of the subsequent rise.

[1] Or average of cloud not exceeding $\frac{1}{10}$ths of the sky expanse.

NOCTURNAL RADIATION.

The tables of nocturnal radiation comprise the registers of 106 stations, (two less than in the previous report). Of these, however, 45 are imperfect, owing, in a few cases, to the register having been commenced in the course of the year, but, in the majority, to the destruction of the instruments, and a consequent interruption of the register; also, in a few cases, to portions of the register being evidently erroneous, and therefore rejected. As the two latter causes vary in frequency with the degree of carefulness exercised by the observers, I will here notice that the provinces, which shew to the best advantage, are the Bay Islands, the Central Provinces, Madras and Berar, two of which, *viz.*, the Central Provinces and Berar, also held the best places in the previous year. The provinces in which the destruction of instruments, &c., has been greatest, are Rajputana, Bombay and Burma, the last two of which held an equally unfavourable position last year.

The tables shew the mean temperature registered by the exposed minimum thermometer, (in nearly all cases corrected for instrumental errors), and the highest and lowest temperatures in each month, with the dates on which they occurred; also the depression of the first below the mean temperature of the minimum shaded thermometer, about 4 feet from the ground; and the greatest and least depression. At most stations in Northern India, the thermometers, which are spirit thermometers, with spherical bulbs about half an inch in diameter, are laid on a thick pad of common country blanket. Thus a tolerably uniform radiating surface is secured, which would not be the case were the usual practice followed, *viz.*, that of placing the instrument on grass, (or the bare ground).

The present method has been followed only during the last four or five years; and as it has not been deemed desirable to include, in the computation of average values, the results obtained under the old varied conditions of exposure, and the interruptions from the causes, noticed above, have been very numerous, the Table VIII of averages, which follows, still shews a considerable number of hiatus, though fewer than the corresponding tables in previous years. Table IX gives the differences of the mean depression in 1881, and the averages of Table VIII.

TABLE VIII.—*Average depression of monthly mean nocturnal radiation temperatures, below mean minimum shade temperatures.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Gilgit . . .	3	14·8	13·2	?	?	?	?	?	?	?	?	?	?	?
Leh . . .	3	?	8·8	9·4	8·8	8·1	7·8	7·1	6·3	7·8	9·5	?	?	?
Mooltan . . .	3—5	9·0	9·8	9·8	12·3	11·8	12 8	12·1	7·7	8·1	9·4	8·7	9·6	10·1
Dera Ismail Khan .	3—5	10·7	10·5	9·4	11·2	12·4	9·3	7·7	7·6	9·9	11·1	11·3	11·5	10·2
Peshawar . .	4—5	10·4	8·7	7·6	8·2	9·2	8·2	6·0	5·0	7·2	9·4	10·5	9·4	8·3
Murree . . .	3—5	15·4	11·4	11·8	10·8	11·0	10·4	7·7	7·3	13·7	16·4	16·1	12·8	12·1
Rawalpindi . .	3—5	3·9	4·3	4·6	6·1	8·3	6·7	5·7	4·8	5·2	6·4	5·1	4·5	5·5

TABLE VIII.—*Average depression of monthly mean nocturnal radiation temperatures below mean minimum shade temperatures*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sialkot	3—4	7·3	6·5	6·9	8·2	7·7	6·7	3·4	3·4	5·5	8·5	8·5	6·6	6·6
Lahore	4—5	10·1	8·0	8·6	7·7	7·5	5·6	3·9	4·0	5·4	8·5	9·4	8·0	7·2
Ludhiana	3—5	11·9	10·0	9·4	8·6	11·7	7·6	5·0	5·2	7·5	12·7	12·7	11·6	9·5
Delhi	3—5	8·4	7·9	8·7	9·8	8·9	5·9	3·7	3·3	5·4	9·7	10·6	9·6	7·7
Sirsa	4	8·9	8·6	8·1	6·9	5·1	5·0	5·6	5·4	7·8	10·5	9·5	8·9	7·5
Chakrata	3—5	10·3	7·7	7·8	8·0	7·6	5·1	2·9	3·6	6·2	8·0	12·9	13·6	7·8
Roorkee	4—5	6·7	6·2	6·1	7·1	5·4	3·3	2·0	2·3	3·9	6·7	7·7	6·9	5·4
Ranikhet	5	14·1	12·7	12·4	13·7	12·1	7·9	4·7	5·1	8·1	13·8	16·4	17·2	11·5
Meerut	4—5	4·7	4·4	4·7	5·5	4·5	3·9	3·7	3·8	4·2	4·7	4·9	4·6	4·5
Bareilly	3—5	9·0	8·3	9·5	11·3	11·6	9·5	4·1	3·5	4·9	8·4	10·7	9·1	8·3
Agra	3—5	10·4	10·6	11·0	10·6	8·7	6·9	4·2	3·7	5·4	9·8	11·2	10·3	8·6
Lucknow	4—5	10·0	9·6	8·7	9·4	6·8	5·3	3·2	3·1	4·3	8·5	11·3	11·6	7·7
Gorakhpur	3—5	10·2	9·2	9·6	10·3	8·3	5·0	5·9	5·3	6·6	9·8	10·7	10·7	8·5
Jhansi	3—5	5·3	6·4	6·8	7·8	7·5	5·0	2·3	2·1	2·4	4·4	5·6	3·9	5·0
Allahabad	5	11·1	10·9	11·5	10·5	7·7	5·2	2·9	2·8	4·4	8·9	11·8	11·9	8·3
Benares	5	9·4	9·4	9·8	9·7	7·4	5·1	2·8	2·7	3·8	7·2	10·4	10·7	7·4
Sibsagar	4—5	4·5	4·6	4·5	4·1	3·5	3·5	2·8	2·5	2·4	3·0	4·2	4·9	3·7
Goalpara	4	P	5·3	4·4	P	P	P	P	P	P	P	P	P	P
Silchar	3—5	8·7	7·8	5·7	3·8	3·2	2·2	2·0	2·4	3·1	4·5	7·9	8·5	5·0
Darjeeling	4—5	6·5	6·8	7·3	6·7	5·6	3·9	2·6	2·7	3·0	4·9	6·5	6·7	5·3
Purneah	3—4	7·3	P	6·6	5·8	3·2	P	3·7	3·5	4·0	4·9	6·4	6·6	P
Durbhanga	3—5	P	P	P	P	P	5·5	5·5	6·6	8·2	8·9	11·1	10·4	P
Patna	4—5	3·7	3·0	4·5	5·1	3·8	3·5	2·4	2·3	2·6	3·7	4·2	4·2	3·6
Gya	3—4	9·5	9·1	8·6	5·9	6·4	6·0	4·9	4·5	4·8	6·3	8·6	9·5	7·0
Hazaribagh	4—5	9·2	7·7	8·0	7·1	4·2	2·3	0·9	1·1	2·0	6·3	8·9	8·6	5·5
Berhampore	4—5	4·1	5·4	4·8	3·8	2·9	3·0	3·0	2·4	2·7	3·3	2·8	4·2	3·5
Burdwan	3—5	13·5	11·3	11·3	7·9	5·2	4·3	4·2	4·0	4·6	7·3	10·6	12·5	8·1
Jessore	3—5	11·1	10·0	9·0	7·0	4·9	3·9	2·6	2·5	3·0	5·9	8·5	10·7	6·6
Dacca	4—5	11·1	10·7	8·6	5·7	4·0	2·3	2·3	2·4	3·5	6·8	9·4	10·1	6·4
Chittagong	3	6·5	5·9	P	P	P	P	P	P	P	P	P	P	P
Calcutta (*Alipore*)	4—5	9·3	8·6	7·2	4·9	3·6	2·4	2·0	2·0	2·9	5·1	7·8	9·3	5·4
Saugor Island	4—5	8·9	8·0	6·2	4·6	4·1	3·1	2·7	2·6	3·3	5·0	7·2	8·1	5·3
Cuttack	4—5	12·2	10·3	8·9	7·3	6·1	4·7	4·0	4·0	4·8	6·9	9·3	10·9	7·5
False Point	3—4	10·8	9·8	7·0	4·7	4·5	4·1	3·6	4·0	P	P	6·5	8·6	P

TABLE VIII.—*Average depression of monthly mean nocturnal radiation temperatures below mean minimum shade temperatures*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sambalpur	3	11·1	9·6	11·8	11·4	10·1	6·8	3·9	4·1	4·5	6·	8·9	9·5	8·2
Raipur	3—5	7·5	7·2	7·2	6·8	5·1	5·5	4·3	5·5	9·4	5·6	6·5	6·5	6·4
Nagpur	3—5	12·6	11·7	11·7	11·1	10·7	4·3	2·7	3·6	4·2	8·0	11·1	13·6	8·8
Seoni	4—5	10·3	9·5	10·4	9·3	7·7	4·6	2·6	2·7	4·3	7·3	9·4	9·7	7·3
Jubbulpore	4—5	8·9	7·3	8·8	9·6	7·6	3·6	2·3	2·3	3·6	5·7	8·5	7·7	6·3
Saugor	4—5	11·8	12·0	11·2	9·1	8·7	6·6	2·8	2·5	4·4	7·6	12·2	12·6	8·5
Pachmarhi	3—4	14·3	14·9	14·4	12·8	8·8	4·0	1·9	2·0	4·1	9·2	13·4	13·2	9·4
Hoshangabad	4—5	7·6	8·0	9·4	8·7	6·8	4·1	2·5	2·3	3·1	6·0	8·5	8·5	6·3
Khandwa	3—5	7·9	8·5	9·5	8·0	6·9	3·2	2·2	2·3	2·9	6·3	8·8	7·2	6·1
Chanda	4—5	9·4	8·6	8·9	9·5	8·6	3·9	2·8	2·6	3·0	4·9	6·6	8·3	6·4
Sironcha	3	11·6	9·9	10·4	9·0	7·4	4·3	3·2	2·8	3·4	6·3	7·3	10·6	7·2
Chikalda	3—5	18·2	14·7	11·8	8·9	7·3	3·4	1·7	1·2	2·7	9·6	16·7	19·5	9·6
Buldana	4—5	14·8	13·1	13·2	9·5	6·2	3·2	3·1	3·0	3·6	10·3	13·0	14·7	9·0
Akola	4—5	10·5	9·9	10·6	10·0	6·9	2·9	2·8	2·3	3·5	6·5	7·6	9·3	6·9
Amraoti	3—4	10·6	10·0	11·3	10·7	8·7	4·1	3·1	3·2	4·5	9·9	11·2	10·6	8·2
Neemuch	3—4	?	?	12·7	11·5	?	?	?	5·6	7·0	13·3	16·8	15·0	?
Nowgong	3—4	?	?	?	?	?	?	?	?	5·9	9·8	?	10·9	?
Sutna	4—5	5·6	6·1	6·0	5·4	3·6	3·3	2·0	1·9	3·1	5·4	6·5	6·2	4·6
Indore	3—4	16·8	14·9	14·4	13·1	9·0	3·7	3·2	3·8	5·9	10·0	14·5	13·8	10·3
Bickaneer	3	12·5	9·4	?	?	7·3	4·6	4·0	4·0	4·5	10·0	11·6	11·7	?
Ajmere	3—4	5·4	5·0	5·4	4·8	5·6	2·5	1·6	1·5	2·5	3·1	3·3	3·7	3·7
Mount Abu	3—5	18·4	12·3	13·3	11·0	8·0	3·8	1·7	2·2	5·9	13·2	17·9	16·9	10·4
Jacobabad	3—5	12·2	13·6	11·1	12·0	11·0	7·8	6·2	6·4	?	10·8	11·7	11·5	?
Hyderabad	3—5	?	?	8·4	6·0	4·9	2·4	2·3	1·5	2·8	?	9·0	10·4	?
Kurrachee	4—5	8·2	8·5	8·6	7·6	6·1	3·7	2·4	2·4	3·8	8·0	9·4	8·2	6·4
Bhuj	4—5	16·6	14·6	13·3	10·8	7·3	5·3	4·9	5·8	7·8	14·7	19·5	18·9	11·6
Rajkot	3—5	12·9	11·7	11·4	9·8	5·5	3·3	2·5	2·5	4·0	8·6	12·3	12·1	8·1
Deesa	3—4	9·6	10·2	10·5	?	?	3·6	2·9	3·2	4·7	8·7	9·4	8·7	?
Surat	3—4	11·9	11·2	9·5	8·5	6·1	3·3	2·9	3·7	4·5	6·8	10·1	12·6	7·6
Malegaon	4—5	9·4	10·1	9·9	9·4	6·0	2·6	2·5	2·5	3·2	6·2	8·2	8·9	6·6
Bombay	7	8·5	7·8	6·8	5·6	4·3	2·7	2·6	2·5	3·1	6·1	9·1	10·0	5·8
Poona	4—5	14·2	13·9	?	13·5	10·1	5·8	5·0	4·7	5·5	8·4	11·1	12·1	?
Sholapur	3—5	7·1	7·4	6·9	6·4	4·6	2·9	3·1	3·2	3·5	6·0	8·6	11·5	5·9
Ratnagiri	4—5	9·8	8·1	7·2	6·0	5·0	2·8	2·7	2·4	3·1	4·9	8·8	9·8	5·9

TABLE VIII.—*Average depression of monthly mean nocturnal radiation temperatures below mean minimum shade temperatures*—concluded.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Belgaum	3—5	14·3	13·0	11·7	8·9	6·7	3·9	3·3	3·4	4·4	6·4	?	12·5	?
Akyab	3—4	9·4	9·7	9·8	7·2	3·7	1·9	1·2	1·3	2·1	3·8	3·2	6·9	5·0
Thyetmio	3—5	8·4	9·0	8·7	5·7	4·4	2·3	5·0	2·5	2·5	2·7	4·4	6·6	5·2
Tounghoo	3—5	7·2	?	?	6·3	3·7	3·3	3·0	3·2	3·2	3·8	4·6	5·1	?
Bassein	3—4	?	?	?	5·6	4·9	2·1	2·1	2·1	2·6	3·8	4·6	6·5	?
Rangoon	3—5	8·3	6·9	4·6	4·6	4·8	3·2	3·1	3·4	4·4	4·9	6·3	7·8	5·2
Moulmein	3—4	8·0	8·0	7·9	6·0	5·9	4·6	1·7	?	1·6	3·9	5·6	?	?
Mergui	4—5	6·6	6·4	5·4	4·9	4·2	3·5	3·5	3·6	3·7	4·2	5·1	5·6	4·7
Port Blair	4—5	4·8	6·4	5·9	5·5	5·3	2·9	3·1	3·1	2·9	3·7	4·4	4·3	4·3
Nancowry	4—5	5·6	6·3	5·9	5·1	4·8	4·0	4·4	4·2	4·1	4·6	4·7	5·0	4·9

TABLE IX.—*Comparison of mean monthly depression of nocturnal radiation temperatures in 1881, with the averages of Table VIII.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Gilgit	+2·1	+1·9	?	?	?	?	?	?	?	?	?	?	?
Leh	?	+1·9	+2·1	+1·4	+2·6	+2·1	+0·5	−0·4	+1·4	+0·2	?	?	?
Mooltan	+0·2	−0·9	−2·0	−4·4	+0·4	−1·2	−3·6	+0·1	+0·4	−0·1	+0·5	0	−0·9
Dera Ismail Khan	?	+2·6	−1·0	−2·0	+0·2	+0·6	+1·8	+2·4	+5·6	+1·1	+1·3	+0·8	?
Peshawar	+0·8	+1·5	+0·4	−1·6	−0·4	−0·4	−0·3	−0·8	+0·4	+1·1	+2·3	+0·2	+0·3
Murree	+2·7	+4·5	−2·1	−0·5	+1·0	+1·1	0	−2·7	−1·0	−0·6	+0·7	+2·3	+0·5
Rawalpindi	−0·4	+0·5	−0·9	−1·1	−1·4	+0·3	−0·2	+2·7	+1·5	+1·0	+0·4	?	?
Sialkot	−0·4	−1·4	−3·1	?	?	?	?	?	?	?	?	?	?
Lahore	+1·2	+0·7	−1·1	−0·2	+0·3	−0·7	−0·7	−0·3	0	−0·6	+1·8	+2·2	+0·2
Ludhiana	−1·6	−1·3	−2·5	+0·6	−2·9	−3·0	−0·2	−0·9	−2·3	−2·4	−0·2	−1·0	−1·3
Delhi	+0·5	+2·6	−1·3	−0·9	−0·3	−1·4	+0·2	+0·4	+0·8	+2·3	+4·0	+1·8	+0·7
Sirsa	+0·5	+0·8	−1·9	−1·8	0	−1·7	−3·6	−3·8	−0·8	?	?	?	?
Chakrata	?	?	−0·8	+5·4	+8·7	−1·0	−0·8	−2·2	−1·1	+5·3	+0·8	+1·7	?
Roorkee	+0·8	+0·4	−1·1	+2·4	+0·3	−0·7	−0·1	−0·6	−0·2	−0·3	+1·7	+3·0	+0·5
Ranikhet	+0·9	−0·7	−3·9	+0·8	−1·0	−4·0	−0·5	−1·9	−2·3	−0·9	−0·3	+0·1	−1·1
Meerut	+1·7	?	?	?	?	?	+1·4	−0·1	−0·1	−0·4	−1·5	−0·6	?
Bareilly	+3·7	+2·5	0	+0·5	−2·6	−3·4	−0·2	−1·8	+0·6	+1·5	+2·2	?	?
Agra	−0·2	−1·1	?	?	?	?	?	?	?	?	?	?	?

TABLE IX.—*Comparison of mean monthly depression of nocturnal radiation temperatures in 1881, with the averages of Table VIII.*—continued.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Lucknow	+2·3	+0·5	−1·6	−1·9	−1·2	−3·0	−1·3	−1·7	−0·4	−0·7	−0·1	+0·7	−0·7
Gorakhpur	+0·8	+0·1	−0·9	+1·7	+0·6	−0·5	−1·2	+0·6	+0·9	+1·7	?	?	?
Jhansi	−1·7	−2·5	−2·7	−2·3	−0·9	−2·2	−1·1	−1·1	−0·7	−0·7	−1·5	−1·1	−1·5
Allahabad	+1·7	+0·9	−0·4	+0·8	−0·9	−1·0	−0·1	−1·2	+0·1	+1·0	+1·8	+0·6	+0·3
Benares	+1·3	+0·8	−0·6	0	−0·8	+0·2	+0·5	−0·7	−0·3	+1·6	+2·9	+1·8	+0·6
Sibsagar	0	0	+0·5	−1·2	−0·8	−0·7	+0·9	+1·0	+0·4	+0·7	?	?	?
Goalpara	?	−0·1	+0·2	?	?	?	?	?	?	?	?	?	?
Silchar	−1·4	−1·0	−0·6	−0·6	−0·4	−0·3	−0·1	?	?	?	?	?	?
Darjeeling	+0·4	+0·4	−2·0	−1·9	−1·6	−1·3	−0·6	−0·8	−1·3	−0·6	?	?	?
Durbhanga	?	?	?	?	?	−2·9	−2·0	−2·7	−4·3	?	?	+0·5	?
Patna	+0·1	+0·5	−1·9	−0·2	−0·5	−0·7	−0·1	−0·1	−0·2	+0·4	+1·4	+1·9	+0·1
Gya	+3·0	+2·5	+0·5	+0·6	0	+0·3	+0·5	+0·5	−0·3	−0·9	−0·5	−1·0	+0·4
Hazaribagh	+1·7	+1·8	−0·7	+0·3	0	−1·2	−0·6	−0·9	−0·2	?	?	?	?
Berhampore	−0·4	+0·8	−0·8	−0·1	−0·7	−0·5	?	−0·8	−0·9	−1·7	−1·2	+1·5	?
Burdwan	+0·2	+1·6	−1·2	+0·4	−0·2	−0·4	+0·6	−0·7	−0·9	−1·6	−0·9	−1·4	−0·4
Jessore	+0·4	+0·7	?	−1·1	−0·8	−1·1	−0·2	−0·3	−0·4	+1·2	+1·7	+0·9	?
Dacca	−1·9	−1·9	−1·1	−1·6	−0·4	−0·5	−0·2	−0·4	−0·6	+1·2	−0·6	−0·8	−0·7
Chittagong	+1·0	+0·5	?	?	?	?	?	?	?	?	?	?	?
Calcutta (*Alipore*)	+2·1	+2·4	+1·2	+1·0	+0·5	−0·4	−0·5	−0·5	−0·4	+0·6	+1·1	+0·9	+0·7
Saugor Island	+1·6	+3·0	+1·7	+0·3	−0·1	−0·3	−0·2	−0·1	+0·4	+1·3	+1·3	+2·0	+0·9
Cuttack	−0·4	+0·5	0	+0·7	−0·4	−0·3	−0·9	−0·5	−0·2	+0·9	+0·5	+0·7	+0·1
False Point	−3·6	−2·2	−1·8	−0·5	+0·3	−0·1	−1·2	−0·9	?	?	−1·1	−1·0	?
Sambalpur	−2·1	−1·9	−0·5	−3·1	−1·4	+0·3	−0·4	−0·1	+0·5	+0·2	0	−0·8	−0·8
Raipur	−0·7	−1·7	−2·4	−2·8	−1·3	−3·3	−3·1	−3·8	?	?	?	?	?
Nagpur	+2·1	+1·6	+1·9	+3·7	+3·2	+0·4	−0·3	−0·6	+0·1	+2·0	+0·4	+0·3	+1·2
Seoni	−2·6	−0·8	−1·2	−0·8	+2·2	−0·7	−0·6	−0·3	+0·3	+2·8	+1·9	+2·8	+0·4
Jubbulpore	−2·4	−1·7	−3·3	+0·3	+2·1	−1·0	−1·1	−1·4	−0·7	−1·4	−1·4	−1·4	−1·1
Saugor	−3·3	+1·4	+2·3	−0·2	+2·3	−3·8	−1·1	−1·2	−0·8	−0·4	−1·8	−0·6	−0·6
Pachmarhi	+2·1	+6·3	+0·9	+0·2	?	?	?	?	?	?	?	?	?
Hoshangabad	+1·7	+1·2	−1·4	+1·3	+2·6	+1·2	+0·4	+0·4	+0·8	+1·8	+1·4	+2·7	+1·2
Khandwa	+0·1	+0·9	+0·9	+0·1	+0·7	+1·4	+0·5	+1·3	−0·1	+4·7	+7·1	+1·8	+1·6
Chanda	−1·0	+0·4	−0·9	−0·2	+2·1	−0·2	−0·8	−0·4	−0·4	+0·3	−0·3	+1·0	0
Sironcha	−0·3	+1·8	−0·2	+0·6	+1·2	0	+0·1	−0·1	−0·1	+0·9	−1·3	−1·8	+0·1
Chikalda	−0·1	+2·2	−0·5	+2·6	0	−1·3	−0·5	−0·2	+0·7	+5·4	+4·0	+6·9	+1·6

TABLE IX.—*Comparison of mean monthly depression of nocturnal radiation temperatures in 1881, with the averages of Table VIII.*—continued.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Buldana	−2·0	−1·0	−1·9	−0·8	+1·9	−0·4	−0·7	+0·2	−0·1	+2·1	+3·6	+4·3	+0·4
Akola	+1·1	+1·7	+0·1	+1·0	+1·1	+0·3	+0·2	0	+0·3	+1·3	+1·2	+0·2	+0·7
Amraoti	−0·1	+1·0	−0·8	?	?	?	?	?	?	?		?	?
Neemuch	?	?	−1·3	−1·3	?	?	?	?	?	?	?	?	?
Nowgong	?	?	?	?	?	?	?	?	?	+1·3	?	?	?
Sutna	+0·5	−1·0	−0·7	0	−0·1	−0·9	−0·9	−1·0	−1·2	+1·0	+1·4	+0·6	−0·2
Indore	−1·5	−1·0	+0·1	+0·4	−0·7	−1·1	−1·8	−2·1	−2·4	−1·2	−1·0	+0·4	−1·0
Ajmere	+3·0	+2·2	+2·0	+1·5	+0·6	−1·1	?	?	?	?	?	?	?
Mount Abu	+0·7	?	−0·4	+0·5	+2·6	?	?	?	?	?	?	?	?
Jacobabad	−0·9	−1·0	−1·7	−1·8	−1·2	+0·1	+1·2	?	?	+1·3	+3·3	+2·2	?
Hyderabad	?	?	?	?	+2·6	+0·7	+0·4	?	?	?	?	?	?
Kurrachee	−0·3	−0·8	+0·2	−2·4	−1·3	−1·7	−0·6	−1·1	−0·8	−1·7	−1·0	?	?
Rajkot	−0·3	−1·4	−0·2	+0·6	?	?	?	+0·1	0	−0·2	+1·2	?	?
Deesa	0	+0·8	+1·2	?	?	+0·4	−0·3	+0·4	−0·3	−0·5	?	?	?
Surat	+0·9	−0·6	+1·5	?	?	?	?	?	?	?	?	?	?
Malegaon	+1·8	+1·3	+0·5	0	+0·6	+1·0	−0·3	−0·6	−1·2	+0·2	+0·1	+0·9	+0·4
Bombay	+3·1	+2·8	+2·0	+1·2	+2·9	+0·7	−0·1	−0·6	+0·7	+1·2	+1·6	+1·4	+1·4
Poona	−0·1	−0·2	?	?	?	?	?	−0·6	+0·3	−0·3	−1·7	−0·1	?
Sholapur	+2·3	+2·6	?	+2·7	−0·1	−1·2	−2·1	−2·3	−2·3	−1·4	−1·3	−1·9	?
Ratnagiri	−0·3	−0·6	+0·2	+0·5	+0·4	+0·4	−0·2	−0·3	+0·6	+0·5	−1·2	+0·5	0
Belgaum	−1·0	−0·1	+0·5	+0·4	0	−0·3	−1·9	?	?	?	?	?	?
Akyab	+2·9	+2·2	+0·2	+0·3	+1·0	−0·7	−0·5	−0·6	−0·7	−0·8	+0·7	−3·6	0
Thyetmio	−3·2	−2·7	+0·6	+0·7	−0·7	0	+4·0	+0·1	−0·7	−0·7	−1·5	−1·8	−0·5
Tounghoo	−2·2	?	?	+3·2	−0·1	−0·8	−0·6	−0·1	+0·7	+0·3	−2·2	−4·9	?
Rangoon	−3·8	−2·9	−0·9	−2·2	−1·1	−0·4	−0·2	+0·1	−1·4	−1·6	−1·6	?	?
Moulmein	−4·2	−4·5	−4·2	−3·0	−3·7	−3·1	−0·2	?	−0·1	−1·6	−2·5	?	?
Mergui	+0·3	−3·6	−3·1	−2·9	−3·0	−2·6	−2·7	−2·6	−2·9	−3·1	−2·9	−1·5	−2·6
Port Blair	+0·4	−0·7	−0·4	−0·4	−1·9	−0·1	0	0	−0·4	−0·4	−0·7	−0·1	−0·4
Nancowry	−0·4	−1·6	−0·2	−0·1	−1·5	−1·2	−0·7	−0·3	−1·0	−0·8	−1·5	−1·2	−0·9

Taking the mean anomaly of all stations enumerated in Table IX, (from 52 to 75 in each month), the result is as follows :—

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
+0·2	+0·4	−0·6	−0·1	+0·1	−0·7	−0·4	−0·6	−0·1	+0·4	+0·4	+0·5

Hence, in the first two and last three months of the year, the loss of heat by radiation at night was very decidedly in excess of the average. On the other hand, in March, June, July and August, it was as decidedly below it, and, on the mean of the year, the excess and deficiency were nearly balanced; the loss being less than 0·1° below the average, deduced from Table VIII. It was greater than in 1880, but less than in 1879.

This result is, however, obtained, by taking into account the stations in Pegu, Tenasserim and the Bay Islands, at most of which the radiation was decidedly below the average of former years. In Northern India, generally, the radiation was rather greater than usual, on the average of the year, as far as can be judged from the somewhat imperfect registers.

The following is a comparative table of the mean depression of the nocturnal radiation thermometer at those stations which have afforded continuous registers for the last five years :—

Stations.	1877.	1878.	1879.	1880.	1881.
Lahore	5·2	7·1	7·7	7·0	7·4
Dera Ismail Khan	7·9	8·9	10·5	11·5	12·0
Dehra	3·3	3·5	4·7	5·2	6·0
Roorkee	5·8	6·6	6·0	4·3	5·8
Ranikhet	11·3	12·5	12·9	10·5	10·4
Lucknow	7·3	7·9	8·6	7·6	7·0
Allahabad	8·0	8·1	8·3	8·6	8·6
Benares	7·7	7·4	7·3	7·4	7·9
Patna	4·9	2·8	3·4	3·3	3·6
Dacca	7·5	6·5	7·0	5·3	5·7
Saugor Island	4·6	4·8	5·8	5·3	6·2
Buldana	7·7	8·3	9·8	7·8	9·4
Akola	5·9	5·0	7·8	7·8	7·6
Bombay	6·8	6·0	6·4	6·4	7·2
Ratnagiri	5·2	4·8	7·1	5·9	5·9
Means	6·6	6·7	7·5	6·9	7·4

The following afford a similar comparison, with the omission of 1877 :—

Stations.	1878.	1879.	1880.	1881.
Calcutta	4·8	5·6	5·2	6·1
Cuttack	7·2	7·3	6·7	7·5
Seoni	7·1	8·0	6·7	7·7
Jubbulpore	6·7	6·7	6·3	5·2
Hoshangabad	5·8	5·0	7·3	7·5
Mergui	7·0	5·5	4·4	2·2
General means, 21 stations	6·6	7·1	6·7	7·0

And the following for the last three years :—

Stations.	1879.	1880.	1881.
Peshawar	8·5	8·3	8·6
Burdwan	9·0	7·7	7·7
Sambalpur	9·7	7·5	7·4
Saugor	8·7	9·6	7·9
Chanda	7·1	6·8	6·4
Sironcha	7·7	6·6	7·3
Port Blair	4·3	4·2	4·0
General means, 28 stations	7·3	6·8	7·0

Last, the following for 1880 and 1881 only :—

Stations.	1880.	1881.
Murree	13·0	12·5
Delhi	7·4	8·4
Gya	7·9	7·4
Nagpur	8·2	10·0
Chikalda	9·7	11·2
Vizagapatam	8·4	9·4
Bangalore	3·5	2·6
Madras	2·4	2·8
Salem	3·4	3·0
Negapatam	1·9	1·9
Madura	1·7	1·6
General means, 39 stations	6·6	6·8

TEMPERATURE OF GROUND.

Observations on the temperature of the ground have been recorded during a part or the whole of 1881, with verified thermometers, at four stations, *viz.*, Calcutta, Allahabad, Dehra, and Jeypore. At the two latter stations, they were commenced in June and August, respectively.

The thermometers used, are verified standard mercurial thermometers, with attached scales of porcelain, the scale being engraved also on the tube. They are read three times daily at Alipore, at equal intervals of 8 hours. At Allahabad and Jeypore, four times daily, at equal intervals of 6 hours; and at Dehra, once daily, at 3 P.M.

The thermometers, with the exception of those at the surface and (at Allahabad) $\frac{1}{8}$ inch deep, have the bulb protected by a pointed copper shoe, which rests on the ground, at the bottom of a wooden tube of the specified length. Those at depths below 1 foot

are attached to the lower end of a stout wooden bar, of about half the diameter of the tube. Those, at one foot, have a brass ring attached to the top of the wooden frame of the thermometer, by which it is lifted; and, in all, the lower part of the wooden frame around the bulb has been cut away, and the lower end fitted with the copper shoe above mentioned.

Table III (Appendix) gives the monthly means of the readings at the hours of observation, and the means of the whole in 1881. In the case of Dehra, the temperatures are the means of the single daily reading.

In the report for last year, I gave a comparative table of the temperature of the air, ground surface and ground at Calcutta, at 3 feet deep, after eliminating the annual variation, month by month, *viz.*, by giving for each month a twelve-monthly mean, of which the month in question furnished the middle term. The following is a similar table for the last three months of 1880 and the whole of 1881, including the temperature of the thermometer at one foot deep, both for Calcutta and Allahabad :—

TABLE X.—*Twelve-monthly means of ground temperatures at the surface 1 foot and 3 feet deep, and of air temperatures in the shade at Alipore Observatory, Calcutta, and Allahabad.*

MONTHS.	CALCUTTA.				ALLAHABAD.			
	Air in shade.	GROUND.			Air in shade.	GROUND.		
		Surface.	1 foot.	3 feet.		Surface.	1 foot.	3 feet.
October 1880	77·10	79·63	79·93	81·27	?	?	?	?
November ,,	·17	·79	·91	·27	77·52	83·30	81·59	82·20
December ,,	·20	·92	·95	·30	·33	·91	·51	·24
January 1881	·22	·97	·97	·33	·17	82·54	·37	·19
February ,,	·25	·99	·99	·37	·13	·51	·36	·19
March ,,	·34	80·11	80·07	·43	·07	·47	·36	·21
April ,,	·39	·18	·13	·50	76·97	·22	·24	·17
May ,,	·37	·10	·07	·51	·80	81·77	80·98	·02
June ,,	·38	·06	·03	·53	·75	·52	·89	81·94
July ,,	·55	·26	·11	·60	·85	·46	·96	82·02
August ,,	·65	·40	·22	·71	·75	·23	·93	·08
September ,,	·75	·58	·33	·81	·80	·05	·87	·07
October ,,	·88	·85	·47	·92	77·02	80·92	·79	·03
November ,,	·82	·93	·52	82·01	76·96	·63	·52	81·88
December ,,	·82	81·01	·58	·07	·85	·51	·22	·68

It was shewn, in last year's report, that the temperature of the ground, at Calcutta, both at the surface and at 3 feet deep, (after elimination of the annual variation), had been falling steadily from December 1878 to October 1880. During the whole of last year it was as steadily rising; and, by December, the temperature, at 3 feet deep, had risen to the same value which it had in November 1879, that at the surface being 1·16

higher than the corresponding temperature in the same month. At Allahabad, as might be anticipated, the course of the variation was different. At the surface, the temperature fell steadily from December 1880 to the end of the year, the total fall being 3·4°; at 1 foot, it fell uninterruptedly to June 1881; and after a check of one month, it continued falling also to the end of the year; and at 3 feet, the course of variation was very similar, but smaller in amount.

At both stations, there is the anomalous result that, at 1 foot, the mean temperature appears to be lower than either at the surface or at 3 feet deep. This also I have noticed in former years; and, on consideration, I am much inclined to attribute it to a fault in the arrangement of the thermometers. The wooden bar to which the 3-feet thermometer is attached, so far fills the tube, that any circulation of air is much impeded, if not altogether checked; but that at 1 foot, not being similarly mounted, leaves a much wider space; and it is very probable that, at night, the cooled air from the upper and exposed part of the tube descends and slightly lowers the temperature. The effect cannot be very great, since I find, from hourly observations carried on in March and April of the current year, that the diurnal range of temperature, at 1 foot deep, in these months, does not exceed 1·4°, that of the surface thermometer being 34·1°; but a part of the range shewn may be due to air convection. This will be tested by a duplicate thermometer, so arranged as to prevent convection. At 3 feet the mean temperature of the year was almost the same as in 1880, as is shewn by the following. That of the surface was slightly higher:—

	1879.	1880.	1881.
Surface	81·4	79·9	79·9
3 feet deep	82·54	81·49	81·56

AIR TEMPERATURE.

At the large majority of stations,[1] the temperature of the air is observed only at 10 A. M. and 4 P. M.; and these readings, together with those of the maximum and minimum self-registering thermometers, constitute the data for the deduction of the mean temperature. At stations in the Madras Presidency, readings are also recorded at 10 P. M.; at Lahore, Allahabad, Saugor Island and Vizagapatam, 4 A.M. and 10 P.M. are additional hours; and at Calcutta (Alipore) and Bombay 6 A. M. and 10 P.M. For the Ceylon stations, I have only the readings of the maximum and minimum thermometers.

At stations in India and Burma generally, the instruments are suspended in a cage, consisting of a narrow frame, with wire net-work at front and back, which is affixed to one of the uprights supporting the ridge-pole of a thatched shed, open all round, at such a height that the bulbs of the several thermometers range from 4 feet to 4 feet 6 inches above the ground-level. The shed and cage of the approved form are depicted in Part I of the Indian Meteorologist's *Vade Mecum;* and although it appears that, at some stations, his pattern is not strictly adhered to, the variations are not great. At Lucknow, Roorkee, Saugor, Seoni, Jubbulpore, Akola and Amraoti, the sheds are smaller, and more or less enclosed by lattice-work or louvres, but the readings of the instruments are apparently not much affected thereby.

[1] At Dehra, in the North-Western Provinces, the observations were recorded at 9 h. 30 m., and 15 h. 30 m., instead of 10h. and 16h.

With very few exceptions, (all of which are noted in the tables), all the thermometers for air temperatures have been verified either at Calcutta, Bombay, or Madras; at the freezing points (by immersion in crushed melting ice) and, at higher temperatures, comprehending the whole range of observation, by comparison with Kew standard thermometers. All the readings are corrected to their true values. I have no information respecting the thermometers in use in Ceylon.

Table IV (Appendix) gives the monthly and annual means and extreme temperatures at 131 stations (five more than in last year's report). Darjeeling and Calcutta each furnish registers from two observatories. There are a few changes in the stations reporting. Paori and Pithoragarh in Kumaon, Jeypore in Rajputana, Dhubri in Assam, and Gopalpore in Madras appear for the first time in the tables; while Ootacamund no longer furnishes a register; that of Goa has not been received, and Thull, Gilgit and Goalpara have been abandoned during the year, and furnish only partial registers. Several stations in Bombay and Rajputana have also furnished discontinuous registers, owing to the absence, on other duties, of the employés who had been appointed as observers.

The tabulated data are the means of each hour of observation, of the maximum and minimum temperatures, and the extreme temperatures of each month and the year, together with the mean daily and extreme monthly and annual ranges: also the mean temperature of each month, and that of the year, which have been deduced in the following manner:—

(*a*)—At Calcutta, (Alipore) they are the means of the observations deduced from hourly measurements of the thermograph trace.

(*b*)—At Bombay, the means of the observations at 6h., 10h., 14h., 16h., and 22h., with additive corrections derived from the Colaba hourly observations in past years.

(*c*)—At Lahore, Allahabad, Jeypore, Vizagapatam and Saugor Island, the means of the four sets of readings at 4h., 10h., 16h., and 22h., without further corrections.

(*d*)—At the stations of the Punjab (excepting Lahore), the Central Provinces and Berar, and also at Dhubri, Demagiri, False Point, Port Blair, Nancowry, Khatmandu, Leh, Quetta, Bushire, Zanzibar, Aden, Gilgit, the Burmese stations, (excepting Akyab), at stations in Rajputana, (excepting Ajmere and Jeypore), Central India and Bombay, (excepting those specified in (*b*) and (*g*), and at Mangalore and Mercara, they are the means of the 16-hour readings and the minimum temperatures.

(*e*)—At the Madras stations, including Bangalore and Secunderabad, but excepting Vizagapatam, Mercara and Mangalore, the means of the 10h., 16h. and 22h. observations, corrected by range factors, derived from the Madras registers in past years.

(*f*)—At the stations in Bengal, (excepting those named in *a*, *c* and *d*), in the North-Western Provinces (except at Allahabad), at Ajmere, Sambhar and Akyab, the means of 10h. and 16h., and minimum observations corrected by range factors, derived from the six-hourly observations at the same or neighbouring stations in past years. In the case of Dehra, the Roorkee factors have been used. In that of Sibsagor, the Goalpara factors. The Monghyr factors are employed for Purneah, the Patna factors for Durbhanga, and those of Calcutta for Berhampore, Jessore and Burdwan. In the case of Paori and Pithoragarh, the Ranikhet range factors have been used. In that of Sambhar, the Ajmere factors.

(*g*)—At Deesa, Kurrachee, Poona and Belgaum, they are the means of the observations, with additive or subtractive corrections derived from the hourly observations of past years.

(*h*)—At Mongpoo (Bengal) and the Ceylon stations, they are those of the maximum and minimum temperatures.

Table V, in the Appendix, gives the data, from which the isotherms of each month in Plates II to IV have been drawn. These are the adopted sea-level equivalents of the mean monthly temperatures in Table IV, (omitting hill stations). The reduction to sea-level values has been made, by adding 1° of temperature for every 450 feet of elevation.

Table XI, below, gives the average temperatures of all stations, as far as the records afford data for three years and upwards, derived from the registers of past years, by the same or equivalent methods, as are the means in Table III (Appendix); and Table XII shews the variations, in 1881, above or below these averages. Table XIII is a geographical summary of the data of Table XII.

The mean temperatures at Alipore Observatory, given in Table III of the Appendix, being, as stated above, those computed from the thermograph trace, (as was also the case last year), since it has been found that there is a considerable difference, in certain months, between these values and those computed from the observations under the thermometer shed, (which were always lower), it has been necessary to correct the Calcutta average temperatures to values, which shall render them comparable with the mean temperatures now adopted. This should have been done, also, in the Table of average temperatures published in the volume for 1880, but was not; and, consequently, the temperature anomalies for that year, in Table VII, page 38, of that volume were seriously in error.

Indeed, on a consideration of all the facts, I can entertain no doubt that the mean temperatures computed for Alipore Observatory, and given in the volumes for 1877, 1878 and 1879, more especially those of the summer months, were considerably below the truth; and that the method, therein followed, for reducing the means of the observations to daily mean temperatures was erroneous. The observed values being the temperatures of the shed thermometers, at 6h., 10h., 16h., and 22h., the supposed diurnal mean was computed from these, by applying a correction, deduced from the diurnal curves of variation, which had been obtained with 20 years' hourly observations at the Surveyor General's Office, Chowringhee. It is in the application of this correction, that the source of error evidently lay; for the mean of the four readings at 6h., 10h., 16h., and 22h., differs less than 1° in any month, from that of the four corresponding measurements of the thermograph trace, and still less from the real diurnal mean, computed from hourly measurements of the trace. On the average of the whole year, moreover, the mean of these four sets of readings is identical with the mean temperature deduced from the traces, and the corrections to be applied to the monthly means of the four readings, to reduce them to the mean values of the thermogram trace, are—

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
—0·6	—0·7	—0·1	+0·3	+0·5	+0·6	+0·7	+0·5	+0·3	—0·1	—0·3	—0·6

It will be observed that the thermograph means shew a greater annual range than the means of the four readings of the more freely exposed instruments, although the diurnal range of the latter is the greater. It is therefore probable that the above differences arise, not from the inferior exposure of the thermograph bulbs, but from the annual

variation of the form of the diurnal curve. The true mean temperatures at Alipore for 1877, 1878 and 1879, will then be as follows :—

Corrected mean monthly temperatures, Calcutta.

(ALIPORE.)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
1877	P	P	P	[a]81·9	85·2	84·5	83·2	82·8	83·2	80·1	74·6	67·1	P
1878	64·8	73·7	79·8	84·1	83·0	87·7	84·0	83·1	82·8	81·1	74·4	65·9	78·7
1879	65·3	72·0	80·6	87·2	87·5	84·7	82·7	82·1	82·1	80·3	71·5	64·6	78·4

It results from the above correction, that the temperature difference of the old (Chowringhee) and the new (Alipore) observatories is less than that assigned at page 26 of the Report on the Meteorology of India in 1879; but the whole subject requires to be re-investigated, and I abstain, therefore, from any further notice at present. Meanwhile, as temperature and humidity observations have been resumed at Chowringhee, (at the Meteorological Office, which is at a very short distance from the site of the old observatory at the Surveyor General's Office,) under circumstances as nearly as possible similar to those under which the former registers were kept, I have given the average values of the Chowringhee and Alipore temperatures, separately, in Table XI and in Table XII. The Chowringhee registers of 1881 are compared with the former, the Alipore registers with the latter.

In order to render the mean temperature values of the old Chowringhee Observatory, recorded prior to April 1877, comparable with those now recorded, a correction of—0·4° for the error of the thermometer has been applied.

The average temperatures of the stations Deesa, Poona and Belgaum have also been corrected to the equivalent values of the present observatories, in accordance with the results of the series of comparative readings, registered during 1 year, at the old and new observatories, at each station. The differences thus determined were as follow :—

Results of comparative readings of temperature at the old and new observatories at Belgaum, Poona, and Deesa.

BELGAUM.

Months.	Mean Temperature.			Temperature range.		
	Old Observatory.	New Observatory.	Difference.	Old Observatory.	New Observatory.	Difference.
July 1879	72·4	71·6	—0·8	12·1	10·1	—2·0
August „	69·8	69·3	—0·5	8·1	6·7	—1·4
September „	70·4	70·0	—0·4	16·4	13·9	—2·5
October „	73·0	73·4	+0·4	19·8	17·4	—2·4
November „	70·8	71·9	+1·1	21·8	20·3	—1·5
December „	68·9	70·4	+1·5	24·9	24·4	—0·5
January 1880	70·6	72·5	+1·9	28·1	28·7	+0·6
February „	73·7	75·4	+1·7	31·2	28·1	—3·1
March „	79·3	80·2	+0·9	30·5	28·2	—2·3
April „	79·5	79·8	+0·3	31·2	29·0	—2·2
May „	80·3	80·1	—0·2	29·5	27·3	—2·2
June „	73·7	72·9	—0·8	13·7	12·1	—1·6

Results of comparative readings of temperature at the old and new observatories at Deesa, Poona and Belgaum—continued.

POONA.

Months.	Mean Temperature.			Temperature Range.		
	Old Observatory.	New Observatory.	Difference.	Old Observatory.	New Observatory.	Difference.
July 1879	75·9	76·2	+0·3	8·1	13·2	+5·1
August „	73·1	73·4	+0·3	4·5	9·0	+4·5
September „	74·5	74·6	+0·1	9·0	15·5	+6·5
October „	76·5	77·2	+0·7	13·2	23·3	+10·1
November „	73·2	73·6	+0·4	16·2	29·6	+13·4
December „	68·7	69·0	+0·3	19·2	33·4	+14·2
January 1880	71·3	70·9	—0·4	20·8	37·7	+16·9
February „	73·7	74·3	+0·6	20·4	34·7	+14·3
March „	85·2	85·1	—0·1	19·3	33·5	+14·2
April „	86·1	86·4	+0·3	19·7	33·6	+13·9
May „	83·8	84·6	+0·8	17·6	28·6	+11·0
June „	77·2	77·9	+0·7	9·4	15·7	+6·3

DEESA.

November 1878	72·5	74·3	+1·8	32·9	35·9	+2·1
December „	64·7	66·3	+1·6	31·5	33·5	+2·0
January 1879	65·3	67·4	+1·5	33·2	33·6	+2·4
February „	69·7	70·8	+1·1	28·7	30·1	+1·4
March „	77·7	78·2	+0·5	26·8	28·0	+1·2
April „	87·5	87·4	—0·1	29·5	31·3	+1·8
May „	94·5	94·1	—0·4	26·0	28·4	+2·4
June „	89·2	88·5	—0·7	17·7	19·3	+1·6
July „	83·8	84·0	+0·2	13·2	14·9	+1·7
August „	79·7	79·8	+0·1	8·4	10·6	+2·2
September „	79·8	80·5	+0·7	13·4	16·7	+2·9
October „	79·0	80·4	+1·4	27·6	30·3	+2·7

The temperatures of the new Observatories are those given in these reports, from the dates on which the above comparative series were commenced in each case.

TABLE XI.—*Average monthly mean temperatures of 119 Stations in India, Ceylon, &c.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire	4—5	57·1	57·2	63·1	71·7	81·1	84·0	87·7	88·5	85·1	77·6	69·1	60·8	73·6
Quetta	3—4	41·6	40·9	51·9	58·6	68·1	73·6	77·8	75·9	66·1	56·5	45·4	41·1	58·1
Gilgit	3	37·7	43·9	53·8	61·0	69·4	78·7	P	P	P	P	P	P	P
Leh	6—11	15·8	20·6	31·3	41·0	47·2	55·6	60·7	59·0	51·4	39·4	30·6	23·1	39·6
Mooltan	11—13	54·0	58·6	70·6	79·7	88·9	94·4	91·9	89·0	86·5	76·9	66·3	56·1	76·1
Dera Ismail Khan	13—15	51·7	56·6	66·3	77·1	86·9	92·7	91·5	89·4	85·8	74·8	61·7	53·4	74·0
Peshawar	5—6	49·8	52·8	62·8	71·0	80·8	88·5	89·2	86·7	81·1	71·0	58·2	50·6	70·2
Murree	11—12	39·0	39·7	49·0	57·6	65·1	71·3	68·3	66·5	65·8	58·8	49·4	43·2	56·1
Rawalpindi	14—15	48·3	52·2	61·4	71·6	81·5	89·0	86·8	83·9	80·3	69·6	57·2	50·5	69·4
Sialkot	14—15	51·5	56·5	65·3	76·7	84·9	90·5	63·8	84·9	83·1	74·5	61·8	52·7	72·4
Lahore	13—15	53·8	59·3	69·4	81·2	88·7	93·4	88·9	87·7	84·9	77·1	64·8	55·3	75·4
Ludhiana	12—14	51·6	57·3	67·3	78·1	85·5	90·9	86·0	85·5	83·0	74·6	62·4	53·9	73·0
Simla	7—10	40·2	41·8	49·2	58·7	63·5	67·6	64·3	63·1	61·3	55·6	48·7	44·7	54·9
Delhi	6—7	57·8	62·5	74·4	84·2	89·5	93·9	87·3	86·0	84·4	78·7	68·6	59·9	77·3
Sirsa	5—6	55·5	60·3	71·7	81·8	88·9	93·4	89·6	88·0	86·0	78·8	65·3	56·4	76·3
Chakrata	13—14	42·3	43·7	50·7	59·9	64·4	67·7	64·3	64·2	63·1	57·8	51·8	46·2	56·3
Mussooree	3—4	45·6	47·8	P	63·6	67·5	70·1	66·7	65·7	65·2	64·1	P	P	P
Dehra	15—16	55·0	57·8	66·5	76·5	82·2	84·8	79·9	79·0	77·7	70·9	62·4	56·2	70·7
Roorkee	19	56·3	60·9	70·2	81·5	87·6	90·5	84·9	83·8	82·7	75·1	64·3	57·0	74·6
Ranikhet	11—12	46·3	48·7	56·4	65·5	68·0	71·1	67·9	67·3	66·2	61·2	55·2	49·7	60·3
Meerut	14—16	56·6	62·4	72·7	82·9	89·0	91·9	86·3	85·1	83·6	76·2	65·8	57·7	75·9
Bareilly	15—16	57·0	62·3	72·3	82·9	87·9	89·1	84·0	83·3	82·3	76·1	65·6	57·9	75·1
Agra	18—19	59·7	65·5	76·3	87·7	93·8	94·8	87·2	85·2	84·1	79·3	69·6	61·7	78·7
Lucknow	15—16	60·5	66·4	76·8	87·3	91·9	92·2	86·4	85·5	84·6	79·0	69·1	61·1	78·4
Gorakhpur	14—16	60·4	65·5	76·0	85·8	87·9	88·2	84·0	83·6	83·5	79·0	69·3	61·8	77·1
Jhansi	14—16	62·9	68·4	78·6	88·5	94·7	93·2	84·0	82·7	82·5	80·6	73·3	64·7	79·5
Allahabad	14—16	60·6	66·1	78·0	87·4	92·2	91·4	85·2	83·8	83·1	78·1	68·2	60·8	77·9
Benares	16—18	60·5	66·2	77·0	87·0	91·3	91·8	85·2	84·3	83·3	78·2	68·5	60·9	77·8
Sibsagar	8	58·6	63·2	68·2	73·7	77·8	82·8	83·5	83·1	82·0	77·2	69·1	60·8	73·3
Goalpara	12—13	63·0	67·6	73·9	77·6	78·5	80·2	81·4	81·6	81·6	77·8	71·4	64·9	75·0
Silchar	12—13	63·4	67·4	73·2	77·9	80·0	81·7	82·1	81·9	81·6	79·7	73·1	65·8	75·7
Darjeeling	14	40·9	43·5	50·1	56·1	58·9	62·3	63·1	63·0	61·4	56·7	49·8	43·7	54·1
Mongpoo	4	53·7	56·5	62·6	68·5	69·1	71·9	72·6	72·3	72·1	68·4	61·9	55·2	65·4
Purneah	5—7	61·5	66·6	76·3	84·3	83·3	84·5	83·7	83·9	83·3	79·3	71·4	63·3	76·8
Durbhanga	5—6	61·7	65·3	74·8	84·1	84·6	85·6	84·0	83·8	83·7	79·6	71·6	62·5	76·8

TABLE XI.—*Average monthly mean temperatures of 119 Stations in India, Ceylon, &c.*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Patna	13—14	60·9	66·0	77·3	86·8	88·6	88·4	84·8	84·1	83·9	79·7	70·3	62·3	77·8
Gya	10—12	64·1	69·9	80·1	89·1	91·3	89·6	84·4	83·7	84·1	80·4	71·8	64·6	79·4
Hazaribagh	13—14	61·2	65·7	75·0	83·5	85·4	82·8	78·8	78·1	78·0	74·4	67·7	61·3	74·3
Berhampore	14	64·4	69·5	78·1	85·3	85·3	84·4	83·3	82·9	83·0	80·6	73·2	65·8	78·0
Burdwan	8—9	66·1	71·1	79·8	86·0	85·1	84·9	83·8	83·0	83·2	80·8	73·5	66·7	78·7
Jessore	13—14	65·1	70·4	78·8	83·2	84·0	83·4	82·5	82·3	82·4	80·2	72·9	65·7	77·6
Dacca	12—14	66·5	71·9	79·2	82·9	83·4	83·8	83·5	83·6	83·6	81·7	75·2	68·4	78·6
Chittagong	13—14	66·7	71·2	77·4	81·6	82·5	81·4	80·6	80·7	81·2	79·8	74·4	68·1	77·1
Demagiri	3—5	62·7	65·8	73·8	78·2	79·8	79·0	78·4	78·6	79·0	78·4	73·3	65·1	74·3
Calcutta (*Alipore*)	4—5	64·8	71·9	78·9	84·5	84·7	84·7	83·1	82·5	82·4	80·3	72·9	65·1	78·0
Calcutta (*Chowringhee*).	24—25	67·3	72·4	80·1	84·3	85·8	84·6	83·0	82·7	82·8	81·0	74·4	67·6	78·8
Saugor Island	13—14	68·6	74·0	80·5	84·2	85·7	85·6	83·7	83·5	83·4	81·0	74·7	68·0	79·4
Cuttack	14	71·3	75·9	82·6	87·4	88·7	86·3	83·4	83·2	83·1	81·3	75·2	70·0	80·7
False Point	13—14	69·7	74·2	79·8	83·5	85·6	85·7	83·7	83·5	83·8	82·0	75·2	68·7	79·6
Sambalpur	10—11	67·1	72·6	80·3	89·5	92·4	87·5	80·5	80·4	81·6	79·3	72·0	66·7	79·2
Raipur	11—13	66·8	71·6	79·4	87·9	92·2	86·2	79·0	79·0	79·6	77·2	70·3	66·3	78·0
Nagpur	12—13	68·6	73·8	81·8	88·7	93·0	86·2	79·1	79·0	79·1	77·1	70·9	67·4	78·7
Seoni	10	63·6	68·6	76·9	84·1	87·6	82·7	76·3	75·6	76·0	72·6	66·3	62·9	74·4
Jubbulpore	13	61·7	66·5	75·4	84·7	90·5	87·0	78·9	78·1	78·6	74·1	65·8	61·2	75·2
Saugor	11—12	63·1	68·0	77·6	85·1	88·6	85·3	77·5	76·4	77·3	75·6	69·9	64·1	75·7
Pachmarhi	9—10	57·9	62·5	71·5	79·5	83·5	78·4	70·6	69·8	70·3	66·8	59·6	56·6	68·9
Hoshangabad	12—13	65·9	70·6	79·2	87·9	92·7	87·8	79·3	78·4	79·5	77·3	70·5	66·5	78·0
Khandwa	6—7	66·5	71·2	79·9	87·5	92·0	87·9	80·1	78·8	78·6	77·1	70·2	65·9	78·0
Chanda	11—12	68·4	74·4	82·1	89·5	92·9	86·9	80·1	79·5	79·4	76·7	70·4	66·5	78·9
Sironcha	5—6	70·9	78·3	85·5	91·8	93·5	88·1	81·6	80·6	80·5	79·3	73·6	69·5	81·1
Chikalda	5—6	63·7	67·7	75·1	81·0	82·3	76·1	69·4	68·2	68·7	69·1	65·2	62·5	70·8
Buldana	7—8	68·5	72·9	80·7	86·2	87·1	80·6	76·1	74·5	74·8	75·5	70·7	67·8	76·3
Akola	8—9	68·4	73·6	81·5	89·3	92·9	85·9	80·0	78·9	78·8	76·8	70·5	66·9	78·6
Amraoti	9	69·3	74·0	82·0	88·7	90·7	84·5	79·1	77·4	77·8	76·5	71·2	68·3	78·3
Makhla	3	?	?	?	?	?	?	70·2	70·4	70·3	70·2	65·6	63·3	?
Neemuch	4—5	62·0	66·5	76·2	84·2	88·7	87·1	79·8	78·3	78·4	76·8	68·3	62·7	75·7
Nowgong	4—5	59·4	66·6	76·6	87·5	92·9	93·2	84·2	83·1	82·7	78·2	66·9	60·0	77·6
Sutna	5—6	60·2	65·7	75·7	85·2	89·9	90·6	82·0	81·2	80·9	76·6	66·9	60·3	76·3
Indore	4	64·6	68·6	76·1	83·3	87·6	84·0	77·3	76·3	76·4	75·6	67·3	63·0	75·0
Bickaneer	3—5	60·4	63·7	78·7	87·7	94·1	94·9	91·1	86·5	88·2	83·9	70·8	61·2	80·1

TABLE XI.—*Average monthly mean temperatures of 119 Stations in India, Ceylon, &c.*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Jeypore . . .	12—13	60·6	63·7	76 0	85·3	90·2	90·8	84·4	81·8	82·7	77·4	69·6	61·8	77·0
Ajmere . . .	15	59·3	65·1	75·8	85·9	91·5	90·5	83·9	81·2	82·0	78·5	68·8	61·4	77·0
Mount Abu . .	5—6	57·9	60·1	69·7	75·1	79·0	75·5	69·9	68·0	69·2	70·2	63·9	59·1	68·1
Pachbudra . .	3	?	?	?	?	?	?	?	?	?	80·6	67·2	62·2	?
Jacobabad . .	4—5	57·4	62·8	74·6	82·5	91·6	95·5	94·4	90·7	87·7	78·8	65·3	57·5	78·2
Hyderabad . .	3—5	62·8	66·3	79·4	86·0	91·6	90·5	88·6	85·8	86·5	83·3	72·0	62·3	79·6
Kurrachee . .	6—7	65·1	68·2	76·8	80·4	85·7	86·6	84·1	82·1	82·1	79·6	72·5	67·0	77·5
Bhuj . . .	5—6	66·5	70·5	79·1	83·5	87·3	86·2	83·2	81 3	81·5	81·3	73·9	67·4	78·5
Rajkot . . .	3—5	66·6	70·8	78·3	84·0	88·2	85·7	82·4	80·1	80·2	80·3	73·1	67·3	78·1
Deesa . . .	6—7	66·1	70·4	81·1	87·8	92·5	90·3	83·4	81·6	81·6	79·2	72·9	68·1	79·6
Surat . . .	4—5	70·3	73·2	79 6	84·6	85·7	84·7	81·5	80·7	80·9	80·3	75·3	71·1	79·0
Malegaon . .	4—5	67·7	72·7	80·0	85·6	87·8	83·1	78·7	77·8	77·6	76·7	71·1	67·1	77·2
Bombay . . .	31	73·9	75·5	79·2	82·5	85·1	83·3	81·1	80·2	80 1	81·2	79·0	76·0	79·8
Poona . . .	6—7	72·0	76·0	82·9	85·7	84·6	79·2	75·5	74·9	75·3	77·8	75·5	72·1	77·6
Sholapur . . .	5	71·8	76·8	83·7	88·0	88·9	82·1	78·9	77·9	77·1	77·3	73·8	70·9	78·9
Ratnagiri . .	5	74·9	75·6	78·9	82·1	83·7	80·7	79·1	78·0	78·2	78·9	77·9	75·8	78·7
Belgaum . .	6—7	70·7	74·8	79·5	80·8	79·9	74·3	71·4	70·6	70·9	74·0	72·8	71·1	74 2
Karwar	3—4	76·4	76·7	80·6	82·3	83·9	78·9	78·3	77·1	77·2	78·2	77·3	75·8	78·6
Vizagapatam . .	12	75·9	78·8	83·3	86·3	87·8	87·6	85·2	85·3	84·8	83·3	79·5	75·3	82·8
Masulipatam . .	11—12	74·7	76·9	81·0	84·9	87·9	87·2	84·2	83·6	82·5	81·1	77·8	74·7	81·4
Secunderabad . .	11—12	70·4	75·6	82·0	87·1	88·5	82·1	77·2	77·1	76·4	76·0	72·1	69·3	77·8
Bellary . . .	11—12	73·2	78·7	85·4	89·1	88·0	83·1	80·8	80·8	79·7	78·9	75·5	72·9	80·5
Bangalore . .	11—12	67·6	72·0	76·7	80·1	78·5	74·1	72·4	72·1	71·9	72·0	70·1	67·6	72·9
Madras . . .	22	75·9	77·5	81·1	85·2	87·4	87·7	85·7	84·6	84·1	81·5	78·5	76·2	82·1
Salem . . .	11—12	75·8	79·2	83·7	86·8	85·3	82·7	81·3	80·7	80·3	79·2	77·3	75·3	80·6
Wellington . .	8—10	54·7	58·4	62·7	65·1	65·5	63·4	62·6	62·4	61·8	60·7	58·3	55·5	60·9
Coimbatore . .	12	73·8	77·0	81·1	83·2	81·2	78·0	76·9	77·0	77·1	77·1	75·8	73·9	77·7
Trichinopoly . .	11—12	75·8	78·6	83·1	87·1	87·7	86·3	85·1	83·8	82·8	80·6	78·0	75·8	82·1
Negapatam . .	11—12	76·6	78·2	81·8	84·9	86·0	85·7	84·4	83·2	82·5	81·1	78·7	76·6	81·6
Madura . . .	12	77·1	79·2	82·7	85·7	85·7	85·0	84·4	83·6	82·8	80·9	78·9	77·2	81·9
Cochin . . .	10—11	78·8	80·1	82·4	83·7	81·7	78·2	77·5	77·7	78·0	78·9	79·5	78·9	79·6
Colombo . . .	12—13	79·5	80·5	82 0	83·3	83·0	81·7	81·2	81·1	81·3	80·9	80·4	80·1	81·3
Jaffna . . .	10	78·2	80·0	83·6	85·9	85·5	84·2	83·3	83·0	82·8	82·4	80·2	78·6	82·3
Trincomalee . .	9—12	78·2	79·8	81·8	84·4	85·3	85·1	84·9	84·5	83·5	81·6	79·3	78·5	82·2

TABLE XI.—*Average monthly mean temperatures of 119 Stations in India, Ceylon,* &c.—concluded.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Batticaloa . .	11—12	78·2	79·3	81·2	83·6	84·6	85·3	84·8	83·9	83·3	82·2	79·9	78·6	82·1
Hambantota . .	12	78·8	79·7	81·2	82·7	82·1	81·6	81·3	81·1	80·7	80·7	80·0	79·3	80·8
Galle . . .	12—13	78·2	79·7	81·2	82 1	81·9	80·6	79·9	80·1	80·0	79 9	79·3	78·7	80·1
Kandy . . .	11—12	74·0	76·3	78 6	79·0	78·8	76·4	75·8	75·9	75·8	76·2	75·5	74·7	76·4
Newera Eliya . .	10—12	57·6	57·5	59·2	60·2	61·3	59·4	58·6	59 0	58·9	59·1	58·8	58·1	59·0
Akyab . . .	12—14	69·3	73·1	78·6	83·6	84·3	81·7	80·7	80·9	81·7	81·3	77·5	71·8	78 7
Thyetmio . .	3—5	68·8	73·5	81·7	87·9	85·9	80·2	80·7	80·5	80·9	80·5	77·1	71·9	79·1
Tounghoo . .	3—5	70 9	73·1	80·8	84·9	83·0	78·5	78·7	78·2	79·9	80·3	77·9	73·4	77·5
Bassein . . .	4—5	72·0	75·5	80·0	82·9	82·8	79·2	78·3	78·3	78·4	78·8	77·9	74·6	78·2
Diamond Island .	3—4	76·0	77·7	79·9	83·2	83·3	80·0	79·2	79·0	78·9	79·9	79·3	75·2	79·3
Rangoon . . .	5—6	75·6	77·7	81·4	84·1	82·6	79·0	78·1	78·1	78·7	80·0	78·6	76·4	79·2
Moulmein . .	5—6	76·8	78·3	81·4	83·1	81·8	78·1	77·1	77·3	78·4	80·3	79·6	78·0	79·2
Mergui . . .	4—5	77·3	79·6	80·7	81·0	80·4	77·2	77·0	77·2	77·0	77·7	77·7	77·4	78·4
Port Blair . .	13—14	79·0	79·5	81·5	83·3	81·3	80·8	80·2	79·8	79·2	79·6	80·1	79·2	80·3
Nancowry . .	8—9	79·4	80·8	81·9	82·4	81·1	80·3	80·1	79·4	79·4	78·8	79·0	78·9	80·1

Table XII.—Comparison of monthly mean temperatures in 1881 with the averages of Table XI.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire . . .	+2·3	+4·0	+0·4	+0·6	+1·3	—1·0	+0·8	+0·8	+0·7	+0·5	+1·3	+0·8	+1·0
Quetta	—1·1	+5 3	—2·1	—1·2	+1·7	—1·8	+2·1	—0·4	+0·3	+1·4	+1·5	—0·1	+0·5
Gilgit	—2·3	0	—2·9	+0·9	—0·1	—1·5	?	?	?	?	?	?	?
Leh	—4·0	+3·3	—0·1	+1·1	+2·2	+5·2	—0·7	+2·1	+3·2	+1·6	—0·2	+1·1	+1·2
Mooltan	+2·2	+4·6	—1·7	+1·0	+1·1	—0·8	—0 8	+0·8	+0·6	+2·1	—2·3	+1·5	+0·7
Dera Ismail Khan . .	+2·6	+4·8	+0·2	—1·5	+1·4	+0·1	—0·3	+0·9	+2·6	+3·4	—1·2	+2·3	+1·3
Peshawar	+1·2	+4·6	—1·3	—0·8	+2·3	+0·7	+0·9	+1·1	+2·2	+1·3	+1·0	+2·6	+1·3
Murree	+2·5	+5·1	—4·1	—2·7	+1·7	+1·5	+1·0	—0·3	+1·2	+0·6	+1·1	+0·4	+0 7
Rawalpindi . . .	+0·2	+4·7	—1·2	—0·7	+1·3	+1 3	+0·1	—1·1	+2·9	+3·4	+0·9	+0·8	+1·0
Sialkot	+2·5	+5·0	—0·9	+0·6	+2·0	+1·4	—1·2	—2·9	+1·0	+2·0	+0·2	+3·0	+1·1
Lahore	+2·0	+4·6	—2·5	+0·4	+1·7	+2·1	—0·6	—2·2	+2·1	+2·3	—0·7	+2·3	+1·0
Ludhiana	+2·6	+4·6	—1·3	+2·7	+2·9	?	?	?	+2·3	+1·3	—1·4	+2·3	?
Simla	+1·3	+2·9	—2·8	+0·1	+1·2	—1·4	+0·1	—0·5	+1·0	+2·2	+1·0	+3·6	+0·7
Delhi	+1·7	+5·2	—1·9	+1·5	+1·8	—0·5	—1·9	—2·7	+0·8	+2·5	—0 4	+2·1	+0·4

TABLE XII.—*Comparison of monthly mean temperatures in 1881 with the averages of Table XI.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sirsa	+1·7	+5·1	−3·0	+0·5	+1·7	+2·1	−3·1	−4·1	−0·6	+0·9	−1·5	+2·4	+0·2
Chakrata	+0·9	+1·8	−3·8	−0·3	+0·4	−2·8	+0·2	+0·3	+1·1	+1·0	−1·2	+4·1	+0·1
Mussooree	P	+1·4	P	+0·3	+1·1	−1·5	+0·7	+0·2	−0·1	−2·4	P	P	P
Dehra	−0·7	+2·1	−3·9	+0·4	−0·4	−1·5	−0·5	−1·1	+0·5	0	−0·8	+0·6	−0·4
Roorkee	−0·7	+2·1	−3·9	+0·5	−0·7	−1·7	+0·4	−0·7	+0·8	+0·6	−1·0	+0·5	−0·3
Ranikhet	−0·9	+1·0	−5·4	−1·1	−0·6	−2·7	+0·3	−0·6	+0·4	+0·1	−1·2	+2·5	−0·7
Meerut	+0·9	+2·8	−4·1	+0·7	−0·1	+0·3	+0·5	−0·8	+1·5	+1·5	−1·3	+0·7	+0·2
Bareilly	+0·5	+3·0	−3·5	+1·5	+0·4	−3·4	+1·4	−0·8	+1·6	+2 2	−0·8	+0·8	+0·2
Agra	+2·5	+5·6	−2·2	+2·2	+2·0	−1·3	−1·3	−2·5	+1·0	+3·0	+0.8	+1·9	+1·0
Lucknow	+0·5	+3·0	−2·5	+1·0	−1·0	−2·1	−0·3	−1·6	+1·1	+1·3	−0·6	+1·0	0
Gorakhpur	−0·5	+2·1	−2·2	+1·2	+0·2	−2·3	+1·1	+0·5	+1·4	0	−2·0	+0·4	0
Jhansi	+2·6	+4·2	−3 0	+1·8	+1·9	−1·9	−1·7	−2·3	+0·7	+2·1	−1·5	+0·4	+0·3
Allahabad	−1·5	+3·3	−3·1	+2·0	−0,2	+2·2	−0·7	−1·3	+0·4	−0·3	−1·9	−0·4	−0·5
Benares	+0·1	+3·3	−2·5	+1·3	0	−2·6	−0·6	−1·5	+1·3	+0·7	−0·2	+0·5	0
Katmandu	P	P	P	P	P	P	P	P	P	−0·2	−0·1	P	P
Sibsagar	+0·5	+0·5	0	−1·9	+1·8	−0·9	+1·7	+0·8	−0·9	+1·7	+0·4	+0·7	+0·5
Goalpara	−0·8	−0·7	−3·0	P	P	P	P	P	P	P	P	P	P
Silchar	−1·0	+1·2	−1·1	−2·9	−0·1	+0·1	+1·7	+0·4	−0·6	+0·6	+0·7	−0·1	−0·1
Darjeeling	+0·1	+1·0	−1·5	0	+0·8	+0·9	+1·6	+0·7	+0·6	−0·1	+0·3	+1·8	+0·5
Mongpoo	−0·4	+0·5	−2·2	−2·3	+0·4	+0·5	+1·4	+0·4	−0·6	−1·3	−0·8	+1·0	−0·3
Purneah	−0·2	+1·7	−2·2	P	+0·7	−0·2	+1·8	+0·7	0	+0·6	−0·8	+0·6	P
Durbhanga	−0·7	+1·2	−2·3	+0·1	+0·3	−1·4	+1·6	+0·3	−0·6	+0·5	−0·6	+2·1	0
Patna	−1·9	+1·6	−2·7	+1·9	−0·7	−2·8	+0·4	−0·3	+0·6	+0·4	+0·1	+0·7	−0·2
Gya	−0·3	+3·5	−2·9	−0·7	−1·1	−2·7	+0·2	−0·2	+1·2	+0·9	−0·1	+0·6	−0·1
Hazaribagh	0	+3·9	−2·2	+2·9	+0·7	−2·1	−0·4	−0·1	+1·1	+0·7	−0·1	+0·7	+0·4
Berhampore	−1·1	+1·9	−3·4	+0·8	−3·0	−1·4	−0·5	−0·8	−0.8	0	−1·5	−0·5	−0·9
Burdwan	−0·8	+1·8	−3·3	+0·2	−2·4	−2·2	−1·2	−1·0	−0·7	−0·9	−1·3	−0·9	−1·1
Jessore	−0·3	+2·0	−3·0	+1·0	−1·6	−1·3	+0·2	−0·1	−0·2	+0·7	+0·5	+0·6	−0·1
Dacca	+0·1	+1·7	−2·2	+0·3	−0·6	−0·6	+1·2	−0·2	−0·2	+1·5	+0,1	+0·6	+0 1
Chittagong	−0·8	+1·2	+0·1	−0·7	−1·1	−0·6	+0·5	−0·3	+0·2	+0·4	0	−0·7	−0·2
Demagiri	−2·1	−0·4	+0·4	−2·9	+0·6	−2·4	−0·9	−0·1	+0·2	+1·9	−0·5	−1·8	−0·7
Calcutta (Alipore)	−1·4	0	−2·5	+0·8	−0·6	−1·3	−0·1	0	+0·5	−0·6	−1·0	−0·9	+0·7
„ (Chowringhee)	−1·5	+1·2	−3·7	+0·6	−2·7	−2·7	−1·1	−1·3	−0·3	−0·6	−1·3	−1·3	−1·2

TABLE XII.—*Comparison of monthly mean temperatures in* 1881 *with the averages of Table XI*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Saugor Island . . .	—3·1	+0·2	—1·6	0	—1·3	—1·6	—1·3	—1·1	—0·3	—0·9	—0·8	—1·6	—1·1
Cuttack	—0·8	+0·8	0	+2·6	+0·4	—1·6	—1·5	+0·1	+0·5	+0·4	+1·0	—0·8	+0·1
Sambalpur . . .	—1·1	+0·8	—0·7	—0·1	+0·1	—1·3	+0·1	+0·8	+0·6	—0·5	+0·2	—0·7	—0·2
Raipur	—0·5	+2·2	—1·3	+0·9	+1·5	—3·8	—1·2	—0·3	+1·0	—0·6	—1·4	—1·5	—0·4
Nagpur	—0·8	+0·5	—2·3	+0·7	+0·8	—3·7	—0·2	—0·5	+0·1	+0·1	—0·8	—0·4	—0·5
Seoni	—1·0	+1·0	—2·4	+1·1	+2·2	—1·8	—0·3	+0·3	+0·5	+1·1	—0·4	—0·3	0
Jubbulpore	—1·1	+1·7	—2·4	+0·2	+1·1	—4·3	—0·9	—0·4	+0·3	—1·6	—1·6	—0·8	—0·8
Saugor	—2·1	+2·1	—4·7	—2·0	+2·7	—2·4	+0·1	+0·7	+0·6	+0·4	—3·1	+0·1	—0·6
Pachmarhi	—1·2	+1·5	—3·4	+0·1	+1·5	—4·1	+0·1	0	+0·4	+0·7	—0·2	+0·1	—0·4
Hoshangabad . . .	—1·4	+1·1	—2·5	—0·7	—0·1	—5·3	—1·5	+0·3	+0·4	—0·2	—3·0	—1·5	+1·2
Khandwa	+0·3	+2·0	—2·4	+0·5	+0·7	—1·5	—1·5	+0·4	+0·4	+1·8	+1·7	—0·2	+0·1
Chanda	—1·6	—0·1	—2·2	—0·8	+2·1	—3·8	+0·1	+0·4	+1·4	+0·1	—0·9	—2·1	—0·6
Sironcha	—2·1	—2·5	—2·5	—0·5	+2·1	—4·2	0	0	—0·3	—1·2	+0·9	0	—0·9
Chikalda	...	+1·9	—3·0	—0·6	+0·9	—3·9	—0·6	+0·1	0	—0·8	—2·2	+0·2	—0·7
Buldana	+0·4	+1·8	—2·2	+0·6	+1·5	—0·2	—0·5	—0·3	—0·4	0	—1·3	—0·4	—0·1
Akola	+0·9	+1·9	—1·2	+0·5	+0·9	—1·6	—1·0	—0·2	+1·1	+0·2	—1·5	—1·2	—0·1
Amraoti	+0·5	+2·5	—2·2	+0·3	+1·2	—3·0	—1·1	—0·1	+0·3	—0·4	—1·1	—0·4	—0·3
Makhla	?	?	?	?	?	?	+0·3	+0·6	+0·8	—0·2	+0·6	+1·4	?
Neemuch	+0·7	+2·9	—3·3	0	+1·3	—0·9	—2·2	—0·9	—0·8	+0·2	—0·9	+1·4	—0·2
Nowgong	—0·2	+2·7	—3·4	—0·2	+1·0	—3·5	—2·9	—2·2	—0·8	—1·1	—1·8	+0·1	—1·0
Sutna	—0·4	+2·8	—2·6	+0·9	+0·8	—2·8	—0·2	—1·2	—0·2	—0·1	—1·1	+0·5	—0·3
Indore	—0·3	+0·4	—3·3	—0·3	+0·2	—1·3	—1·7	—0·6	—1·5	—2·0	—1·8	+0·6	—1·0
Bickaneer	+0·9	?	?	—1·2	+1·6	+0·8	—1·2	0	—2·1	+0·1	0	+2·5	?
Jeypore	+1·2	+5·4	—3·5	—0·9	+1·7	+0·2	—2·1	—1·3	—1·3	+2·4	—1·2	+2·0	+0·2
Ajmere	—0·4	+2·7	—4·8	—2·7	—0·5	—2·5	—3·2	—3·6	—3·6	—2·1	—4·8	—1·1	—2·2
Mount Abu . . .	+0·8	+4·3	—3·0	—1·8	+1·8	?	?	?	?	?	+0·3	+2·4	?
Pachbudra	?	?	?	?	?	?	?	?	?	—1·4	—1·2	+0·3	?
Jacobabad	+1·0	+3·7	—1·0	+0·8	+3·5	+1·6	+2·4	+0·8	+1·4	+2·4	+0·4	+1·7	+1·6
Hyderabad ? . .	?	?	?	?	+2·2	—0·9	+1·1	?	?	?	?	+1·7	?
Kurrachee	+0·9	+2·6	—1·0	—2·2	+0·4	—0·5	+1·0	+0·8	—0·4	+0·3	+0·9	?	?
Bhuj	+1·2	+3·7	—1·2	—1·3	+1·5	—0·2	—1·1	—1·8	—1·5	—1·1	—0·1	+0·7	—0·1
Rajkot	+1·7	+3·4	+0·5	—1·0	?	?	?	—1·4	—0·8	—1·3	—0·7	?	?
Deesa	+1·6	+3·1	—1·6	—1·0	+1·8	—0·7	—2·5	—0·3	—0·8	—0·6	—1·1	+1·1	—0·1
Surat	+0·5	+1·5	—1·2	+0·3	+1·2	+1·1	—0·5	—0·3	—0·3	—0·3	—1·3	+1·0	+0·1

TABLE XII.—*Comparison of monthly mean temperatures in* 1881 *with the averages of Table XI*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Malegaon	+0·6	+1·4	−2·1	−0·7	+0·1	+0·1	+0·5	+0·4	−0·3	−0·2	−1·9	+0·1	−0·2
Bombay	+2·5	+2·8	+0·4	+0·1	+0·3	0	−0·3	0	0	−0·4	+0·1	+0·6	+0·5
Poona	+1·2	0	−1·6	0	+1·2	+0·9	−1·3	−0·2	0	0	−2·7	−0·4	−0·2
Sholapur	−1·1	−1·2	−1·5	+0·6	+1·5	+0·2	+0·4	+0·8	+0·7	+0·9	−1·7	−0·2	−0·1
Ratnagiri	+1·0	+0·4	−0·6	0	+0·9	0	−0·8	+0·2	+0·8	−0·6	−0·9	+0·5	+0·1
Belgaum	−0·5	−1·1	−1·5	+1·8	+1·0	+1·5	−0·3	+0·2	+0·1	+1·1	−1·8	−0·4	0
Karwar	+0·7	−0·1	−1·4	+0·2	−0·1	+0·5	−0·3	+0·6	+0·2	−0·6	−0·6	−0·5	−0·1
Vizagapatam	−1·5	−1·3	−0·2	+0·3	−0·3	−0·7	+0·3	+0·2	+0·7	+0·9	+0·8	−0·5	−0·1
Masulipatam	+1·4	−2·1	0	+0·5	+1·3	−0·4	+2·2	−0·5	−0·4	+1·0	−0·3	−1·7	−0·1
Secunderabad	0	−0·3	+0·3	+1·8	+2·0	−1·3	+1·6	0	+0·4	−0·1	−0·7	−0·3	+0·3
Bellary	−1·2	−0·8	+0·8	+1·8	+2·9	+1·9	+1·7	+1·8	+1·3	+1·2	+0·4	−0·2	+1·0
Bangalore	−2·0	−2·7	−1·4	−0·2	+1·1	+1·2	+2·0	+0·8	+0·8	+1·3	+0·1	−0·4	+0·1
Madras	−0·7	−2·1	+1·1	−0·7	+0·8	−0·8	+1·1	−1·5	−1·9	+0·8	+0·9	+0·6	−0·5
Salem	−1·8	−2·3	−0·8	+2·0	+0·7	+0·6	+1·8	−0·3	−0·7	+0·8	−1·7	−1·2	−0·2
Wellington	−0·6	−2·0	−0·6	+1·3	+1·2	+0·6	+0·7	+0·4	+0·4	−0·3	+0·1	+1·6	+0·2
Coimbatore	−1·2	−0·7	−0·3	+1·7	+0·6	+0·9	+1·5	+0·6	+1·0	+1·2	−0·2	+0·2	+0·4
Trichinopoly	−1·2	−1·3	−0·7	+1·7	+1·4	+2·1	+2·0	0	−0·1	+1·0	−0·1	−0·8	+0·3
Negapatam	−1·6	−1·1	−0·8	−0·2	+1·8	+0·5	+1·1	+0·3	+0·3	+1·2	−0·3	−1·9	−0·1
Madura	+0·8	−0·7	−0·9	+0·3	+1·2	+0·7	+2·0	+1·2	−0·5	+0·5	−0·5	+0·1	+0·4
Cochin	0	−0·2	+0·2	+1·2	+1·0	−0·1	−1·9	−0·6	+0·5	+1·8	−0·1	+1·1	+0·6
Colombo	−0·2	+0·1	0	−0·4	+1·3	+0·8	+0·1	−0·3	+0·1	+0·4	−0·3	−0·5	+0·1
Jaffna	−1·8	−2·1	−1·2	+1·0	+1·3	+0·7	+0·3	+0·4	+0·2	+0·8	−0·6	−1·7	−0·2
Trincomalee	0	+0·1	+0·2	+1·4	+1·6	+1·1	+0·5	−0·1	+0·8	+1·6	+0·1	+0·3	+0·6
Batticaloa	−0·4	+0·1	−0·5	+0·4	+1·0	+0·4	+0·2	+0·3	−0·7	−0·8	−0·3	−0·4	−0·1
Hambantota	−0·2	+0·2	−0·5	+0·1	+1·5	+1·2	−0·3	−0·1	−0·6	−0·5	−0·5	+0·1	0
Galle	−0·6	−0·4	−0·1	+0·2	+1·0	+0·3	+0·4	?	+0·3	+0·1	−0·4	0	?
Kandy	+0·5	+0·7	+0·3	+0·9	+2·0	0	+1·3	−0·5	+0·5	+1·2	−0·2	−0·5	+0·5
Newera Eliya	−1·4	−1·3	−0·5	+0·1	+0·2	+0·7	+0·9	?	+1·5	+0·6	−0·7	+1·3	?
Akyab	−0·4	+0·7	+0·6	+0·7	−0·2	−0·3	−1·2	−0·8	−0·2	+0·2	−0·5	0	−0·1
Thyetmio	−0·3	−2·5	−0·8	−2·3	−0·5	−2·4	−1·2	−0·6	+0·2	+0·9	+0·6	−0·1	−0·8
Tonaghoo	−1·5	?	?	−1·4	−1·1	+0·8	−1·3	−0·5	−0·4	0	+0·3	−0·8	?
Bassein	−0·7	−0·6	+0·6	+1·2	−1·2	?	−0·1	−0·1	−0·2	+0·4	+0·2	−0·6	?
Diamond Island	+0·2	−0·8	−0·4	−1·0	−1·8	−0·3	−0·4	−0·5	0	+0·2	−0·3	+1·8	−0·3
Rangoon	−0·7	−0·8	+0·2	+0·6	−0·9	+0·5	−0·4	0	+0·7	+0·1	−0·3	+0·1	−0·5

TABLE XII.—*Comparison of monthly mean temperatures in* 1881 *with the averages of Table XI.*—concluded.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Moulmein	—1·4	—0·6	0	+1·4	—0·5	—0·1	—1·0	—0·7	+0·2	—1·0	+0·2	—0·3	—0·3
Mergui	—1·4	—0·9	—0·7	+1·3	—0·7	—0·5	—1·1	—0·5	—0·6	+0·2	+0·9	—0·3	—0·4
Port Blair	+1·3	+1·1	+1·1	+1·2	—0·2	—0·1	+1·2	+0·1	—1·1	+0·7	—0·1	+1·2	+0·5
Nancowry	+0·3	+0·4	+0·5	+1·3	+0·9	+0·3	+1·8	+1·9	+0·3	+1·1	+0·2	+0·6	+0·8

TABLE XIII.—*Geographical Summary of the differences of Table XII.*

	AREAS.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
EXTRA TROPICAL.	North-West Himalaya .	4—5	+1·0	+2·4	—4·0	—0·9	+0·8	—1·4	+0·5	—0·2	+0·7	+0·3	—0·1	+2·6	+0·1
	Sikkim Himalaya . .	2	—0·2	+0·7	—1·8	—1·1	+0·6	+0·7	+1·5	+0·5	0	—0·2	—0·2	+4·4	+0·4
	Punjab plains . .	9	+1·9	+4·8	—1·8	+0·1	+1·7	+0·8	+0·9	—1·3	+1·5	+2·2	—0·6	+2·1	+0·9
	Gangetic plains . .	12	—0·1	+2·7	—2·9	+1·2	0	—1·8	+0·3	—0·8	+0·8	+0·9	—0·8	+0·8	0
	Western Rajputana, Sind, Cutch, Gujarat, &c.	6—8	+1·1	+3·5	—1·2	—1·1	+1·8	0	0	—0·3	—0·7	—0·2	—0·2	+1·5	—0·3
	Eastern Rajputana and Central India.	8	+0·1	+2·9	—3·6	—0·4	+1·1	—1·9	—1·7	—1·4	—0·8	0	—2·0	+0·5	—0·6
	Nerbudda Valley . .	3	—0·7	+1·6	—2·4	0	+0·6	—3·7	—1·3	+0·1	+0·4	0	—1·0	—1·0	—0·6
	South Behar and Chutia Nagpur.	2	—0·2	+3·7	—2·6	+1·1	—0·2	—2·4	—0·1	—0·1	+1·1	+0·8	—0·1	+0·6	+0·1
	Lower Bengal . .	6	—1·2	+1·4	—2·7	+0·5	—1·6	—1·4	—0·3	—0·5	—0·3	0	—0·7	—0·4	+0·6
	Assam and Cachar .	5	—0·4	+0·4	—0·7	—2·1	+0·3	—0·5	+0·8	+0·2	—0·3	+1·1	+0·1	—0·4	—0·1
PENINSULA.	Orissa and Sambalpur .	3	—0·9	+0·8	—0·3	+1·3	+0·2	—1·6	—0·7	+0·4	+0·5	0	+0·6	—0·7	0
	South Central Provinces and Berar.	9—11	—0·6	+1·2	—2·3	+0·2	+1·5	—3·0	—0·4	0	+0·4	—0·1	—0·8	—0·4	—0·4
	Konkan . . .	4	+1·5	+1·4	—0·5	+0·3	+0·8	+0·6	—0·4	+0·2	+0·3	—0·3	—0·4	+0·7	+0·3
	Deccan, Hyderabad, Mysore, &c.	6—7	—0·4	—0·7	—1·0	+0·7	+1·4	+0·4	+0·7	+0·5	+0·4	+0·6	—1·2	—0·3	+0·1
	East Coast and Carnatic	8	—0·7	—1·5	—0·3	+0·7	+0·9	+0·4	+1·5	0	—0·2	+0·9	—0·4	—0·8	0
	Ceylon	7	—0·4	—0·2	—0·3	+0·5	+1·4	+0·6	+0·3	0	+0·1	+0·4	0·3	—0·4	+0·1
	Arakan and Pegu . .	6	—0·6	—1·4	...	—0·4	—1·0	—0·3	—0·8	—0·4	+0·1	+0·3	0	0	+0·4
	Tenasserim . . .	2	—1·4	—0·7	—0·3	+1·3	—0·6	—0·3	—1·0	—0·6	—0·2	—0·4	+0·5	—0·3	—0·3
	Bay Islands . . .	2	+0·7	+0·6	+0·6	+1·1	+0·2	0	+1·4	+0·9	+0·5	+0·8	0	+0·7	+0·5

January.—January, being almost rainless, was a warmer month than usual on the plains of the Punjab, in Sind, Western Rajputana and Gujarat, and at the hill stations, Chakrata, Simla and Murree; but in Western Thibet, the temperature was much below the average, and, to a less extent, also at Quetta. In the North-Western Provinces,

there was an excess of temperature at Agra and Jhansi; but at most other stations, any anomaly was small, and as frequently below as above the average. In Bengal and Orissa, and in Lower Assam, and also in the Central Provinces, the temperature was generally below the average, amounting, at Saugor and Sironcha, to over 2°. But in Berar and at Khandwa, there was a slight excess, and a greater excess in the Konkan. At Bombay this amounted to not less than 3·8°. At Poona and Belgaum, the temperature was slightly above the average; but everywhere to the eastward of these stations, throughout the Peninsula, there was a marked, if not great, abnormal depression of temperature; in many cases exceeding 1°, and at Bangalore amounting to 2°.

In general, it may be said that the temperature of Western India, including the western margin of the Peninsula, was more or less above the average; whereas the reverse held good of the whole region to the eastward.

Throughout Northern India, the lowest temperatures occurred, with very few exceptions, in the first half of the month; at the greater number of stations, between the 9th and the 14th. They did not occur, as in the previous year, successively from north-west to south-east, indicating the passage of a cold wave of air, following on rain and Himalayan snow-fall; but were apparently determined by local radiation in a dry atmosphere, and were therefore sporadic in mode of occurrence. The middle of the period coincided with the average date of minimum temperature.

In the Peninsula, on the other hand, except at a few stations on and near the west coast, the lowest temperatures occurred later, *viz.*, between the 24th and the end of the month; so that the cold period in Southern India was separated by an interval of at least 10 days from that in Northern India. These facts are illustrated in the following lists of the dates of minimum temperature recorded at different stations: —

1st January.—Mongpoo (Sikkim).
2nd ,, Chakrata, Ranikhet.
3rd ,, Murree, Darjeeling, Mongpoo, Goalpara.
4th ,, Ratnagiri, Mercara.
5th ,, Katmandu, Bombay.
6th ,, Quetta, Mount Abu.
7th ,, Dehra, Neemuch, Jeypore.
8th ,, Gorakhpur, Ajmere, Burdwan, Berhampore.
9th ,, Delhi, Sirsa, Meerut, Hazaribagh, Saugor, Burdwan, Calcutta, Saugor Island, Jessore, Chittagong.
10th ,, Jacobabad, Rajkot, Berhampore, Dacca.
11th ,, Kurrachee, Mooltan, Simla, Lucknow, Silchar.
12th ,, Rawalpindi, Sialkot, Agra, Jhansi, Abu, Pachbudra, Bhuj.
13th ,, Gilgit, Peshawar, Dera Ismail Khan, Lahore, Bareilly, Allahabad, Benares, Purneah, Jubbulpore, Sutna, Nowgong, Sambhar, Deesa.
14th ,, Dera Ismail Khan, Durbhanga, Gya.
15th ,, Ludhiana, Patna.
16th ,, Seoni.
17th ,, Chikalda, Sibsagar.

18th January.—Makhla.
19th „ Buldana.
21st „ Leh, Thull.
24th „ Salem.
25th „ Cuttack, Raipur, Bangalore, Salem, Trichinopoly, Cochin.
26th „ Sambalpur, Vizagapatam, Negapatam.
27th „ Surat, False Point, Secunderabad.
28th „ Hoshangabad, Amraoti, Wellington, Coimbatore, Madura.
29th „ Khandwa, Chanda, Akola, Malegaon, Poona, Bellary.
30th „ Sholapur, Bellary, Karwar, Mangalore.
31st „ Karwar, Belgaum, Madras.

Excepting at the hill stations, and near the foot of the North-Western Himalaya, the minimum temperatures of the year, in extra tropical India, were quite as low, on an average, as those of 1880; in Bengal 3° or 4° lower. But to the south of the Satpura range, and indeed generally in the Peninsula, the minima were higher than those of the previous January. Especially was this the case in the Central Provinces, Berar and Khandesh, where the difference amounted to from 3° to nearly 10°; the greatest of all being that shown by the elevated Berar stations, Makhla and Chikalda, which were as follow:—

	Makhla.	Chikalda.
Absolute minimum, January 1880	46·9	43·7
Do. do. do. 1881	55·3	53·3

The explanation of this marked difference, as well as of the fact, previously noticed, that the temperature of Western India was generally above the normal average, while that of Eastern India was below it, is to be found in the different course taken by the outflowing stream of cooled air from Upper India in the two years, as will be shewn further on in this report (page 84), and this again must, I think, be regarded as a result of the peculiar distribution of pressure, to be noticed in the next section; a distribution, the chief characteristics of which, were first manifested in October 1880, and lasted on through the cold season of 1880-81.

February.—The dry weather which had characterized January, continued unbroken, in the greater part of Northern India, up to the 19th or 20th of this month; in Central India and Bengal it terminated a few days earlier, and, as is usual in the prolonged absence of rain, the temperature rose speedily in January and February, and, on the average of the month, was almost everywhere excessive. At Quetta, it was 5·3° in excess of the normal average; at Leh 3·3°; at the Himalayan stations of the Punjab the excess averaged 4°, and on the plains 4·9°. At the hill stations of Almora and Kumaon, it was less, *viz.*, 1·4°, and on the Gangetic plains 3°, being considerably less near the hills than further south. At Darjeeling, there was an excess of 1°, and on the plains of Bengal of from 1·2° at Darbhanga, to 3·5° at Gya, and 3·9° at Hazaribagh. In Orissa and at Sambalpur, it barely amounted to 1°; but further west, in the Central Provinces, it ranged between 1° and 2·2°; the only exception being in the extreme south, at Chanda and Sironcha. At one of these stations, the temperature was about the average, and at the other 2·5° below it. In Berar, there was an excess of nearly 2°; in Central India, excepting at Indore, of nearly 3°; and in Rajputana it ranged from 2·7° at Ajmere to 5·4° at Jeypore.

In Sind, Cutch and Gujarat, it was between 2° and 4°; and in the Konkan amounted to 1·5° at Surat, and to 3·9° at Bombay; but further south it declined rapidly, and in the Peninsula generally, and es pecially in Mysore and the Carnatic, the temperature was below the average; the deficiency, at Bangalore, amounting to not less than 2·7°, and at Madras to 2·1°. In Ceylon, except at Jaffna, where the deficiency was as great as in the Carnatic, the anomalies were insignificant. In the Eastern Peninsula, the temperature was slightly above the average in Arakan, but below it in Pegu and Tenasserim; especially in the northern districts; while, at the Bay Islands, there was a slight excess.

From the above description, it appears that the distribution of the anomalies of temperature, in February, differed much from that of January. The temperature was most excessive on the mountains to the west and north-west of India, and next thereto in Northern and Western India and Rajputana. The excess prevailed everywhere to the north of the Satpuras, being less in the east than in the west (as in January), and less along the Central and Eastern Himalaya, than further south on the plains. It prevailed also to the south of the Satpura Range, down to about the parallel of 20° of north latitude; but to the south of this, the anomaly was reversed; and throughout the southern half of the Peninsula, the temperature was below the average, to a degree very unusual in Southern India.

The maximum temperatures registered in North-Western India were, for the most part, immediately before the rainfall, which set in on the 19th or 20th of the month, in Bengal and Orissa on the 25th, and in the Central Provinces and Berar between the 26th and 28th of the month. But in Bengal and the Central Provinces, such rain as fell was light and sporadic. It began earlier in the month, and was over by the 25th; and in Berar there was no rain. The highest temperatures recorded in the Punjab exceeded, at some stations, any that have been registered in February during the last six years. Such was the case at Peshawar, Murree, Ludhiana, Delhi, and (perhaps doubtfully) at Agra and Lucknow. These were as follow:—

Peshawar	80·1°	Delhi	88·7°
Murree	65·4°	Agra	91·1°
Ludhiana	86·2°	Lucknow	93·0°

March.—In this month, a great change took place in the conditions that had prevailed so far. In the first few days of the month, a good deal of rain fell in North-Western India, and after an interval of a few days, rain again fell, sporadically indeed, but very generally, throughout the greater part of India. Consequently, the rise of temperature, which had received only a temporary and partial check by the light local rainfall of February, was for a time stayed; and the mean temperature of the month was almost everywhere considerably below the average. This effect, like the opposite anomaly of the previous month, was felt on the mountain region to the west and north-west, almost as strongly as on the plains themselves. Thus at Quetta and Gilgit, the temperature was 2° and 3° below the average. On the Punjab plains, the deficiency varied from —0·9° at Sialkot to —4·9° at Delhi, and amounted to —1·8° on the average of nine stations. In the Gangetic plain, the depression was relatively greater; and still more so at the hill stations of the north-west Himalaya, where it averaged—4·0°. In the North-Western Provinces, it was nowhere less than 2°, and at Meerut amounted to —4·1°; the average being —3·1°. In Behar and Western Bengal, it averaged—2·5°, in the Sikkim

Himalaya—1·8°, in Lower Bengal,—3°, except near the coast, where it was less. In Orissa and Sambalpur, it was small; but further west, in the Central Provinces, as well as in Chutia Nagpore, it varied from 1·3° to 4·7°, and amounted, on an average, to—2·6°. It was but slightly less in Berar, and in Central India and Rajputana, even greater; averaging—3·3°. Rajkot was an exception to the prevailing coolness, but at other stations in Gujarat, Cutch and Sind there was a depression of more than 1°.

At Bombay, the temperature appears to have ranged above the average in this as well as every other month of the year; but at other stations in the Konkan, and also in Khandesh and the Deccan, there was a certain depression, which diminished towards the south, and vanished in Hyderabad and Bellary. Generally, however, with the exception of Madras, the registers of Southern India shew temperatures somewhat below the average. In Ceylon, there were no variations of importance, and a similar remark applies to British Burma. At the Bay Islands, there was a small excess, as in February.

Thus then, with merely local exceptions, the temperature was everywhere deficient, save in Ceylon, the south-east of the Bay and in Burmah; and the greatest deficiency was at the Himalayan hill stations, and far over the mountain tract; in the Eastern Punjab, the North-Western Provinces and Lower Bengal, and in Rajputana and Central India.

April.—The temperature characteristics of April were less pronounced and more varied. At Quetta, the temperature remained below the average, although less so than in March. But at Gilgit and Leh, it was about 1° in excess, and the same at Mooltan and Delhi. In general, in the Punjab, the hill stations and the more westerly stations were slightly cooler, the more easterly somewhat warmer than usual; but the differences were small. In the North-Western Provinces also, the hill stations continued to shew a certain depression, while, on the plains, there was a general excess, amounting, at Agra and Allahabad, to over 2°. In Bengal and the Central Provinces, Berar and Central India, the anomalies were for the most part small and locally varied; but on the whole, rather above than below the average. In Orissa, the excess amounted to 2·6°. In Rajputana, on the other hand, a deficiency still prevailed, amounting, at Mount Abu, to —1·8°. This was also the rule in Gujarat, Cutch and Sind; though Jacobabad, in the last named district, was an exception. In the Peninsula, excepting at Bangalore, Madras and Negapatam, the temperature exceeded the average at all stations; in general, by amounts between 1° and 2°.

In Ceylon also, there was a general slight excess; and with the perhaps doubtful exception of Thyetmio, and also that of Diamond Island, the same rule held good in the Eastern Peninsula and at the Bay Islands.

To sum up; the anomalies were generally small; it was slightly warmer than the average in the Eastern Punjab, the North Western-Provinces, Orissa, and to some extent in other parts of Northern India, except in Rajputana, Gujarat, Cutch, Sind and the Western Punjab, where it was somewhat cooler than usual. In general too, it was somewhat warmer in the Peninsula, Ceylon, Burma and the Bay Islands, but all differences were but small.

May.—The temperature anomalies of this month shewed considerable local variation. Except during the first ten or twelve days, there was a certain amount of rain in North-Western India, and in Bengal, almost throughout the month. In the Central Provinces, there was but little, and none in Berar or the greater part of the Bombay

Presidency. Hence it resulted that, excepting in the North-Western Provinces and Bengal, the temperature was generally above the average.

In the Punjab, this was universally the case; and, save at Gilgit, in the mountain region also. At Leh, there was an excess of 2·2°, at Quetta of 1·7° On the plains, there was an excess of 2·3° at Peshawar, and 2° at Lahore; and at other stations of between 1° and 2°. At Agra in the North-Western Provinces, there was an excess of 2°; but elsewhere on the Gangetic plain, any excess was small, and, on the whole, the temperature did not exceed the average. In Bengal, amid many local variations, the average temperature was rather below the normal; especially at Burdwan and Berhampore, the anomalies of which were —2·4° and—3·0° respectively. In the Central Provinces, where, as already remarked, there was but little rain, an excess of temperature was general; in some cases exceeding 2°. And in Berar, Central India and Rajputana, it was equally general, varying between 1° and 2°. In Sind, there was an excess of 3·5° at Jacobabad, of 2·2° at Hyderabad, and of 0·4° at Kurrachee. In Cutch and Gujrat, Khandesh and the Northern Deccan, it was about the same as in Berar. But further south, at Secunderabad and Bellary, it amounted to 2° and 3°. Throughout Southern India, and in Ceylon, it was equally general, and tolerably uniform between 1° and 2°. But in the Eastern Peninsula, the temperature was everywhere below the average; though, with the exception of Bassein and Diamond Island, by less than 1°. At Port Blair, there was a slight deficiency, and an excess at Nancowry.

The highest temperatures recorded in the month were by no means excessive; and at several stations in Bengal and Orissa, were some degrees lower than those registered in April. In Behar and Western and Northern Bengal, the 1st was the hottest day; at Calcutta and Cuttack the 8th, and in Eastern Bengal the 30th or 31st. In the North-Western Provinces the 8th, 30th and 31st were also the hottest days; and in the Punjab, the highest temperatures were recorded on the 8th at Sirsa, Simla and Mooltan, and at most other stations between the 29th and 31st. In the Central Provinces and Berar, the 9th and 10th, especially the latter, were the dates of the absolute maxima, and the 8th at most stations in Central India and Rajputana. In Western India also, they fell generally between the 6th and 8th. In the peninsula there was no general rule.

Thus, in Northern India, the epoch of greatest heat preceded the rainfall, which set in about the 11th. Only in the Punjab, the Himalaya and Eastern Bengal, it occurred at the end of the month.

June.—This was a rainy month throughout, the monsoon rains having set in earlier than usual, and, on the Bengal coast, with considerable strength and steadiness. Consequently, with but few local exceptions, the temperature was below the normal average. One of these exceptions was presented by the Punjab; in which province every station, excepting Mooltan, Delhi and the hill station Simla, had a temperature ranging more or less above the average; at Lahore and Sirsa as much as 2·0°. But in the North-Western Provinces, there was a general depression of temperature, amounting to nearly 3° at the hill stations, and averaging 1·9° on the plains. In Bengal, also, it averaged 1·7°, and the same in Orissa and Sambulpur. In the Central Provinces, the abnormal depression was greater, averaging 3·5°. In the greater part of Berar, it was less; and also in Central India, except at Nowgong. At Jeypore and Bickaneer in Northern Rajputana, the temperature was slightly above the average, as in the

Punjab; but elsewhere below it. In Sind and Cutch, any deficiency was but slight, and rather greater at Gujarat. In Khandesh, the Konkan and Deccan, on the other hand, there was a certain excess, as in the previous month; and this was also the case at Bellary and Bangalore, and, indeed, at most stations in the interior of the Peninsula; but on the coast, at Vizagapatam, Masulipatam and Madras, there was a slight depression. In Ceylon, the same rule held good as in the interior of the Peninsula, but the excess was less than in the previous month. In the Eastern Peninsula, there was a slight depression everywhere, except at Rangoon; also at Port Blair, but not at Nancowry.

The depression of temperature was, then, restricted to Northern India, (exclusive of the Punjab) and the Eastern Peninsula, together with the greater part of the Coromandel coast. It was greatest in the Central Provinces, and it must be attributed to the early setting in of the rains on the Bengal side.

July.—July was also a cool month in some parts of Northern India, but less generally so than June. At a few stations in the extreme north of the Punjab, and at the hill stations of the North-West Himalaya, there was still a slight excess of temperature; and this was also the case at Meerut and Bareilly; but elsewhere on the plains of the Punjab and the North-Western Provinces, the mean temperature of the month was rather below the average. In Assam and at many stations in Behar and Bengal, as well as in the Sikkim Himalayas, there was a slight excess, nowhere amounting to 2°; but this was not the case in Western Bengal and Chutia Nagpur; nor in Orissa, where there was a deficiency of between 1° and 2°. In the Central Provinces and the Berar, the anomalies were small, but generally negative. In Central India, at Neemuch and Nowgong, and at Jeypore, the deficiency amounted to between 2° and 3°, but it was less at other stations. In Sind, the temperatures were rather above the average; in Cutch and Gujarat below it; especially at Deesa. In the Peninsula, except in the Konkan and western margin of the Deccan, the temperature everywhere exceeded the average, in nearly all cases by more than 1°; and at Masulipatam, Bangalore, Trichinopoly and Madura by 2° and more. In Ceylon, there was also an excess, but of smaller amount. In the Eastern Peninsula, there was an average depression of about 1°, and at the Bay Islands an excess of 1° and 1·8° respectively.

August.—In August, any anomalies of temperature were smaller than in July, or else quite local. Thus Sialkot and Lahore, Delhi and Sirsa, the last station more especially, registered temperatures much below the average; but in the Western Punjab the temperature was slightly expressive. On the plains of the North-Western Provinces the depression, though general, was small; at many stations less than 1°; and in Gorakhpur and Northern Behar, there was a slight excess. In Bengal again, it was slightly cooler than usual, but the difference rarely amounted to 1°. And in the Central Provinces, Berar and at Neemuch, the anomalies in no case amounted to 1° and varied in direction. In Rajputana and Central India the variation was somewhat greater and negative, and this was also the case in Cutch and Katiwar, but not in Sind, where there was a slight excess. In the Peninsula there was a slight excess at most stations, but less than in July; and there were several exceptions. In Ceylon, the temperature was about the average and in the Eastern Peninsula very slightly, but generally, below it.

September.—In the Punjab, the temperature of September was from 1° to 3° above

the normal average, at all stations excepting Multan and Delhi, (where the excess was less than 1°), and Sirsa, (where there was a deficiency of—0·6). There was but little rain in the province in this month, indeed none during the first 12 days, and none after the 21st. Hence, probably, the rise of temperature, in accordance with the general law evolved in the discussion at pages 42—45 of the Report on the Meteorology of the year 1879. In the North-Western Provinces, the excess was less, but equally general. It amounted to 0·4° at Allahabad, but at most stations exceeded 1°. In Western Bengal there was also a slight excess; but at most stations in Lower Bengal, any anomaly was insignificant in amount. In the Central Provinces, there was a pretty equable excess of about 0·5°. In Berar, there was also a slight excess on the plains of the Poorna basin but not at Buldana; and in Central India and Rajputana, there was a slight general depression of temperature, exceeding 1° at Indore and Jeypore, and above 2° at Bickaneer. The large anomaly which appears at Ajmere, in this and other months, is doubtless due to the removal of the observatory. In Sind there was an excess at Jacobabad. But in Cutch and Gujarat a slight depression,—greatest at Bhuj. In the Peninsula, the anomalies were very small; except at Bellary and Coimbatore, where there was an excess of 1° or rather more; and at Madras, where the mean temperature was 1·9° below the normal average. In Ceylon, there was a slight excess, except on the south-east coast. In Burma, the anomalies were variable, and of little moment; but at Port Blair there was a depression of—0·4°.

Although the variations from the average were but small, September was, therefore, rather a warmer month than usual, on the general average of the area.

October.—In October, the anomalous elevation of temperature became more marked in the more northern provinces. In the Punjab, the excess amounted to 3·4° at Rawalpindi and Dera Ismail Khan, and on the mean of the whole province, (excluding hill stations), to 2·1°. At the hill stations, except Simla, it was less. In the North-Western Provinces, it was 3·0° at Agra and 2·2° at Bareilly, but less at other stations, and not quite universal. In Behar it was general, but under 1°; and still less in Bengal, where Burdwan, Calcutta and Saugor Island were exceptions to the rule. In the Central Provinces, the anomalies varied between an excess of 1·8° at Khandwa and a depression of 1·6° at Sambalpur. Still more was this the case on the plateau of Rajputana and Central India, where Jeypore had an excess of 2·4° and Indore a deficiency of—2·0°. Sind, Cutch and Gujarat shewed anomalies similar to those of September. In the Peninsula, except at some stations on the coast of the Konkan, a slight excess was very general; exceeding 1° at Bellary and most stations further south; and in Ceylon, the excess was much as in September, with the same exception of stations on the south-east coast. A slight excess was also pretty general in Burma and at the Bay Islands; Moulmein and Tounghoo being however exceptions to the rule.

November.—In this month, the temperature was still slightly in excess at Peshawar and other most northerly stations, and on the Himalaya, though less so than in October; but further south, on the plains, in virtue apparently of the clearness of the atmosphere, there was a general depression, exceeding 1° at Multan, Dera Ismail Khan, Lahore and Sirsa. On the Gangetic plains, the depression was equally general and somewhat greater in amount. In Bengal, although, on the whole, a low temperature prevailed, there were exceptions at Jessore and in Eastern Bengal; and in Assam and Cachar, the

temperature of the month was rather above the average. At Cuttack, there was an excess of 1°; but in the Central Provinces, there was a general depression of temperature, which, at Saugor and Hoshangabad, amounted to 3°; but was considerably less elsewhere. It prevailed also in Berar, Central India and Rajputana, and to some extent in Gujarat; but it was small or evanescent in Cutch, and in Sind there was a certain excess. It was very decided on the Deccan plateau, except in the south, at Bellary and Bangalore, and distinct, though slight, on the plains of the Carnatic and in Ceylon. In Burma and at the Bay Islands, the anomalies were small and indefinite.

Except in the extreme north of the Punjab, in Assam and Cachar, in Sind and finally in the Eastern Peninsula and at the Bay Islands, the temperature of November was therefore generally below the average, and the greatest average depression was on the Central India plateau, in extra-tropical India, and in the Nerbudda Valley, which borders its southern margin, and on the Deccan plateau in the Peninsula.

December.—In December, a comparatively high temperature became general in North-Western India, both on the Himalaya and the plains. At Murree, indeed, the excess was small, *viz.*, 0·4°; but at Simla it amounted to 3·6°; at Chakrata to 4·1°; and at Ranikhet to 2·5°. On the plains it was slightly less, the greatest being 3·0° at Sialkot; and the average of all the plains' stations in the Punjab 2·1°. It was again less on the plain of the Ganges valley, where it averaged 0·8°; and Allahabad presented an exception to the general rule. Finally, it disappeared in Lower Bengal, where, with the exception of Dacca and Jessore, all stations shewed a certain depression of temperature. Equally was this latter the case in Orissa and in the Central Provinces; especially at Chanda, where the deficiency amounted to 2·0°. In Berar it was but slight, and was restricted to the plains, as the two hill stations Chikalda and Makhla did not share it. In Central India and Rajputana, the temperature was everywhere above the average, most so at Bickaneer, Jeypore and Mount Abu, where there was an excess of 2° and more. Sind, Cutch and Gujarat shewed an abnormally high temperature, and also Surat, Bombay, and Ratnagiri in the Konkan; but all stations on the Deccan plateau shew a slight depression, and also those on the east coast. In the Carnatic and Ceylon, there was no marked anomaly. In Burma, except Rangoon and Diamond Island, nearly all stations shew a slight depression, and these two stations and the Bay Islands a slight excess.

On the mean of all the months, the temperature was most above the average in the Punjab, and next thereto in the Indus region and the Konkan. Also, in the opposite quarter, at the Andamans and Nicobars. On the other hand, it was decidedly below the average on the plateau of Central India and Rajputana, and the Central Provinces both north and south of the Satpuras; and also in Lower Bengal and throughout the Burmese Peninsula. But in Northern and Central India, generally, the anomalous oscillations of temperature were very considerable, the months of February, May and December shewing temperatures more or less considerably above the average, while March and November ranged conspicuously below it. In the Peninsula, April, May, June, and October were generally warm months; while March and November, and except in the Konkan, January and December were generally cool. In the Eastern Peninsula, the temperature was low during the greater part of the year: the exceptions in April, Sep-

tember, October, and November being partial only. On the average of all stations (107 to 112 in different months) the anomalies of the whole area were as follow:—

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
—0·1	+1·3	—1·7	+0·2	+0·7	—0·7	0	—0·3	+0·2	+0·5	—0·6	+0·4

and on the mean of all the months, the several anomalies nearly neutralized each other; the mean temperature differing from the normal average by only—0·01°. Hence the temperature variations of the last seven years, as shewn by the figures adduced in this and previous reports, are as follow:—

Years.	1875.	1876.	1877.	1878.	1879.	1880.	1881.
Number of stations	72	72	74	74	70	106	110
Mean anomaly	—0·29°	—0·08°	+0·17°	+0·62°	—0·13°	+0·13°	—0·01°
Progressive variation	...	+0·21°	+0·25°	+0·45	—0·95°	+0·26°	—0·14°

ATMOSPHERIC PRESSURE.

With the exceptions noted in the footnote [1] below, all the barometers, the registers of which are here given, are mercurial barometers on Fortin's principle; and, excepting those in Madras [2] and Ceylon, all have been carefully compared, either directly or in-

[1] Casella's observatory barometers on the Kew principle, (*i.e.*) with a contracted scale to compensate changes of level in the cistern, were in use at the following stations:—

Aden.	Gorakhpur.	Nowgong.	Akyab.
Bushire.	Jhansi.	Sambhar.	Thyetmio (from the 24th March to 14th October).
Mooltan.	Patna (from 1st March).	Pachbudra.	
Ludhiana.	Chittagong.	Gopalpore.	
Sialkot.	Saugor.	Mangalore.	Bassein (from 27th June.
Lucknow.	Seoni.	Mercara.	

At Bombay, Calcutta, Madras and Rangoon large Newman's standards, with adjustable scales and tubes of more than 0·5″ diameter.

At Amraoti, a marine Kew principle barometer.

Casella's small observatory standards, on Fortin's principle, with tubes 0·4″ in diameter, were in use at the following stations:—

Zanzibar.	Allahabad.	Patna (up to 31st August).	Buldana.
Peshawar (from 11th August).	Benares.	Gya.	Sutna.
Rawalpindi (from 14th February).	Sibsagar.	Hazaribagh.	Ajmere.
	Goalpara (up to 31st March).	Berhampore.	Kurrachee.
Lahore.		Burdwan.	Thyetmio (up to 23rd January).
Delhi.	Dhubri (from 10th April).	Jessore.	
Meerut.	Silchar.	Dacca.	Bassein (up to 26th June).
Bareilly.	Darjeeling.	Saugor Island.	Moulmein.
Agra.	Purneah.	Cuttack.	Mergui.
	Durbhanga.	False Point.	Port Blair.
		Nagpur.	Nancowry.

At stations in the Central Provinces, Central India, Rajputana and Bombay, other than those named above, portable mountain barometers on Fortin's principle, with tubes about 0·25″ diameter, are used.

[2] The instruments at the following Madras stations, have been compared, either directly or indirectly, with the Calcutta standard, and their readings are corrected to the latter:—

Vizagapatam.	Mangalore.	Mercara.	Ootacamund.

directly, with the Calcutta standard. Those in Bombay, Rajputana, (excepting at Ajmere, Sambhar and Pachbudra), Central India, (except at Nowgong and Sutna), and Berar, have been compared by Mr. F. Chambers with the Bombay standard, which, according to a lengthened comparison with two verified barometers sent from Calcutta, reads ·012″ lower than the old Calcutta standard. All the registers, (except those of the Madras and Ceylon stations, which exceptions do not include Vizagapatam, Mangalore and Mercara) have been corrected to the readings of the latter instrument. I believe that the Ceylon barometers are corrected to the Kew standard, and on this assumption have added a correction of + ·011″ to the registers, to bring them up to the Calcutta standard values. Those of Madras, with the exceptions above noted, are corrected to the Madras observatory standard.

In nearly all cases, the barometers are kept in a masonry building, in order to protect them as much as possible from changes of temperature. The only exceptions, of which I am aware, are Dehra and Bickaneer. At these stations, the barometer was exposed in the thermometer-shed. The elevations of all the barometers have been ascertained with such accuracy as was possible. In the large majority of cases, they have been referred to datum levels, determined by the Great Trigonometrical Survey of India; in Northern India, for the most part, by lines of spirit levels, connected with the main line of levels between Kurrachee and Calcutta. Elsewhere, the elevations of the Great Trigonometrical Survey stations, measured trigonometrically, or those of the lines of railway, have been adopted as reference data; only those of Pachbudra, Paori and Pithoragarh have been barometrically determined. For some further details the reader is referred to Table I, pages 3 to 7.

Table VI (Appendix) gives an abstract of the barometric observations of 1881, *viz.*, the monthly means of the readings at each hour of observation and that of the day; the monthly mean diurnal range (between 10 A.M. and 4 P.M.), the highest and lowest readings in each month, and in the year; and the extreme monthly and annual ranges. The mean pressures have been obtained in the following manner:—

(*a*).—At Calcutta (Alipore), the means of the hourly measurements of the barograph trace, reduced to the corresponding values of the old Calcutta standard.

(*b*).—At Bombay (Colaba), the means of the four readings, at the same hours as furnish the data for the temperature means, with additive corrections, deduced from the hourly readings at the same observatory in past years.

(*c*).—At Lahore, Jeypore, Allahabad, Saugor Island, and Vizagapatam, the means of the four readings at 11h. 10h. 16h. and 22h, without further corrections.

(*d*).—At Leh, stations in the North-Western Provinces, (excepting Mussooree and Allahabad), Ajmere and Sambhar in Rajputana, and stations in Bengal and Assam, (except Calcutta, Saugor Island and Dhubri), the means of the 10h. and 16h. observations, corrected by range factors, derived from the six-hourly readings at the same or neighbouring stations, in past years. In the latter cases, the factors are taken from the same stations as in the case of temperature means, (see *ante*, page 40).

(*e*).—At the four Bombay stations Belgaum, Poona, Deesa, and Kurrachee, the means of the 10h. and 16h. observations, with additive corrections derived from the hourly observations of the same stations in past years.

(*f*).—At the stations in Madras, including Bangalore and Secunderabad, (but excepting Vizagapatam, Mercara and Mangalore), the means of the three readings at 10h. 16h. and 22h,

corrected by means of range factors, derived from the Madras hourly observations in past years.

(*g*).—At all other stations, the crude means of the 10h. and 16h. observations, without correction.

Table VII (Appendix) gives the mean pressure of each month, reduced to sea-level values, from the elevations given in Table I (*ante*) at the temperatures obtained by taking the means of those in Tables IV and V of the Appendix. The readings of the hill stations are not included in this table. The isobars on the charts, plates II to IV, are laid down from these values.

Table XIV, below, gives the average monthly annual pressure at 113 stations, *viz.*, all that have furnished trustworthy readings, corrected to the Calcutta, Madras, or Ceylon standards, during three years and upwards. In instances in which, during the period included, there has been any change in the elevation of the barometer, a correction has been applied to the former means, to bring all to their equivalent values at the actual levels. These cases are not numerous, nor, as a rule, are the changes more than a very few feet.

The table gives, for nearly all stations, the average pressure of the last seven years; and also, in the case of the Bengal stations, and some of those in the North-Western Provinces, the Punjab, Madras and other provinces, those of longer periods. This double form has been adopted, because the high pressures which prevailed during two years, from the spring of 1876 to the autumn of 1878 (brought prominently to notice in the reports for 1877 and 1878), render the averages of a large number of stations, for which more prolonged registers are not available, somewhat too high, in comparison with those deduced from longer periods. Some of the stations, for which seven years' averages are given, have not actually furnished registers for the whole period. But as there exist, in nearly all parts of the country, some stations, from which the complete series is forthcoming, it has been possible, in the case of the defective registers, to interpolate values for the deficiencies; in computing which, the nearest stations in all directions have been taken into account, with weights proportional to their respective distances, where there is much variation in this respect.

Tables XV A and B below, shew the differences of the means of 1881 and the above averages respectively.

As noticed in the report for last year, the barometric readings in the following list, which have been published in previous reports, are almost certainly erroneous, and must be rejected :—

1. Mooltan, 1875 and 1876.
2. Simla, from January 1876 to February 1877.
3. Chakrata, January to August 1875, and very doubtful up to the end of 1876.
4. Jhansi, January to April 1875.
5. Benares, February 1876.
6. Sambalpur, 1876.
7. Saugor, Central Provinces, all published up to August 1879.
8. Buldana, 1876.
9. Amraoti, 1875.
10. Bickaneer, up to the end of 1879.
11. Trincomalee, 1877.
12. Moulmein all registers to date, provisionally, and pending further enquiry.

and the following corrections are to be made to the tables published in previous reports:—

Deesa from the 10th April to the end of 1877; and from the 16th May 1879 to 14th April 1880	−0·050
Gorakhpur from October 1877 to December 1879	+0·016
Hoshangabad from June to December 1880	+0·034
Rangoon—a correction increasing from 0 in January 1876 to a maximum in December 1879 of	+0·007
Mergui from the beginning of the registers, September 1877, to the end of 1879	+0·021
Bassein—a correction increasing from 0 in January 1877 to a maximum in December 1879 of	+0·006

There are apparent discrepancies between the values of Simla, Trichinopoly, Newera, Eliya, Trincomalee, and Thyetmio, for the present and former years, which apparently render the comparison invalid, but which remain to be explained.

TABLE XIV.—*Average monthly mean pressures of 113 Stations in India, Ceylon, &c.*

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Zanzibar	4—6	29·874	29·876	29·877	29·901	29·980	30·055	30·070	30·055	30·033	29·985	29·920	29·889	29·960
Bushire	3—4	30·121	30·032	29·955	29·840	29·710	29·533	29·454	29·494	29·669	29·885	30·024	30·064	29·815
Quetta	3	P	P	P	24·602	24·552	P	P	P	P	P	P	P	P
Gilgit	3	25·371	25·243	25·230	25·211	25·148	24·943	P	P	P	P	P	P	P
Leh	7	19·647	19·601	19·677	19·674	P	P	P	19·643	19·695	19·734	19·721	19·693	P
	6	...	...	...	...	19·695	19·645	19·613	...	...	...	...	...	...
Mooltan	7	29·635	29·585	29·468	29·337	29·194	29·048	29·026	29·110	29·237	29·444	29·593	29·649	29·361
Dera Ismail Khan	7	29·480	29·432	29·333	29·191	29·054	28·893	28·884	28·959	29·090	29·287	29·438	29·504	29·212
Peshawar	7	28·956	28·918	28·824	28 689	28·559	28·397	28·396	28·452	28·592	28·786	28·914	28·969	28·704
Murree	7	23·882	23·848	23·859	23·826	23·796	23·726	23·703	23·752	23·833	23·916	23·927	23·910	23·831
Rawal Pindi	7	28·286	28·244	28·171	28·067	27·973	27·841	27·824	27·899	28·027	28·184	28·284	28·311	28·086
Sialkot	7	29·208	29·130	29·047	28·913	28·801	28·657	28·660	28·733	28·844	29·027	29·149	29·206	28·947
Lahore	7	29·294	29·249	29·140	29·003	28·885	28·746	28·747	28·821	28·935	29·119	29·252	29·309	29·042
	8—9	29·299	29·250	29·140	29·019	28·892	28·744	28·749	28·826	28·933	29·117	29·276	29·319	29·047
Ludhiana	7	29·220	29·174	29·068	28·931	28·825	28·688	28 685	28·760	28·879	29·051	29·178	29·230	28·974
Simla	5	23·302	23·276	23·275	23·270	23·224	23·139	23·134	23·172	23·249	23·332	23·334	23·315	23·252
Delhi	7	29·307	29·259	29·149	29·019	28·911	28·778	28·776	28·850	28·958	29·139	29·266	29·323	29·061
Hissa	7	29·379	29·324	29·215	29·080	28·963	28·832	28·821	28·893	29·015	29·196	29·323	29·381	29·119
Bakrata	7	23·260	23·236	23·247	23·240	23·207	23·140	23·113	23·162	23·233	23·305	23·315	23·296	23·230
Mussoori	3—4	24·287	24·305	P	24·249	24·217	24·131	24·113	24·140	24·218	24·301	P	P	P
Nehra	7	27·739	27·710	27·635	27·545	27·475	27·350	27·354	27·414	27·500	27·649	27·739	27·765	27·573

TABLE XIV.—*Average monthly mean pressures of 113 Stations in India, Ceylon, &c.,*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Roorkee	7	29·112	29·072	28·949	28·841	28·750	28·611	28·623	28·695	28·791	28·964	29·078	29·127	28·884
	14—15	29·116	29·060	28·969	28·855	28·746	28·618	28·632	28·696	28·795	28 962	29·094	29·140	28·890
Ranikhet	7	24·107	24·091	24·082	24·062	24·023	23·941	23·932	23·965	24·029	24·113	24·147	24·136	24·052
	8—9	24·108	24·088	24·076	24·066	24·017	23·942	23·936	23·967	24·031	24·114	24·157	24·143	24·054
Meerut	7	29·281	29·233	29·134	28·998	28·892	28·755	28·768	28·837	28·935	29·116	29·237	29·290	29·040
	8—9	29·285	29·232	29·131	29·003	28·886	28·762	28·769	28·840	28·935	29·114	29·248	29·295	29·042
Bareilly	7	29·441	29·389	29·282	29·155	29·066	28·935	28·945	29·009	29·104	29·279	29 396	29·459	29·205
Agra	7	29·477	29·429	29·321	29·189	29·082	28·961	28·962	29·031	29·135	29·312	29·438	29·496	29·236
Lucknow	7	29·666	29·615	29·500	29·366	29·272	29·146	29·153	29·221	29·319	29·496	29·619	29·682	29·421
	9—10	29·666	29·613	29·499	29·367	29·271	29·145	29·155	29·225	29·318	29·495	29·632	29·686	29·423
Gorakhpur	7	29·771	29·716	29·592	29·455	29·385	29·256	29·265	29·327	29·422	29·603	29·727	29·791	29·526
Jhansi	7	29·159	29·121	29·021	28·895	28·782	28·675	28·673	28·734	28·834	29·005	29·120	29·167	28·933
Allahabad	7	29·728	29·677	29·555	29·425	29·326	29·199	29·213	29·278	29·372	29·553	29·677	29·742	29·479
Benares	7	29·768	29·719	29·600	29·460	29·365	29·239	29·253	29·317	29·412	29·590	29·714	29·782	29·518
	13—14	29·777	29·715	29·609	29·479	29·374	29·255	29·265	29·304	29·419	29·590	29·730	29·791	29·526
Katmundu	3	P	P	P	P	P	P	P	P	P	25·659	25·716	25·710	?
Sibsagor	7	29·732	29·674	29·597	29·503	29·436	29·302	29·287	29·338	29·423	29·565	29·670	29·725	29·521
	8	29·734	29·673	29·593	29·506	29·429	29·306	29·291	29·337	29·422	29·560	29·673	29·727	29·521
Goalpara	6—7	29·633	29·573	29·484	29·393	29·337	29·211	29·200	29·253	29·340	29·484	29·583	29·633	29·427
	12—13	29·621	29·557	29·478	29·389	29·312	29·209	29·195	29·250	29·335	29·463	29·583	29·628	29·418
Silchar	7	29·939	29·900	29·820	29 731	29·670	29·545	29·539	29·584	29·659	29·782	29·864	29·920	29·746
	11—13	29·930	29·889	29·811	29·729	29·651	29·543	29·537	29·584	29·661	29·777	29·886	29·937	29·745
Darjeeling	7	23·416	23·397	23·396	23·380	23·358	23·295	23·295	23·339	23·396	P	P	P	P
	13—15	2 3401	23·381	23·378	23·373	23·345	23·284	23·281	23·322	23·379	23·444	23·472	23·446	23·376
Purneah	7	29·902	29·845	29·735	29·618	29·555	29·440	29·441	29·487	29·585	29·735	29·835	29·893	29·673
	8	P	P	P	P	P	29·442	29·443	P	P	P	P	P	P
Durbhanga	7	29·868	29·812	29·696	29·571	29·506	29·380	29·383	29·438	29·532	29·699	29·809	29·874	29·631
Patna	7	29·865	29·808	29·678	29·543	29·473	29·340	29·355	29·415	29·512	29·682	29·803	29·872	29·612
	13—14	29·862	29·801	29·681	29·559	29·468	29·345	29·357	29·421	29·511	29·677	29·817	29·877	29·614
Gya	7	29·669	29·609	29·504	29·378	29·299	29·162	29·185	29·240	29·330	29·499	29·624	29·684	29·432
	9—11	29·668	29·605	29·496	29·378	29·281	29·162	29·181	29·237	29·327	29·494	29·628	29·683	29·428
Hazaribagh	7	27·976	27·946	27·865	27·770	27·691	27·578	27·574	27·622	27·712	27·867	27·954	27·986	29·795
	14—15	27·976	27·936	27·865	27·774	27·686	27·576	27·570	27·624	27·706	27·861	27·967	27·996	29·795
Berhampur	7	29·959	29·910	29·798	29·680	29·625	29·496	29·499	29·559	29·648	29·799	29·905	29·959	29·736
	14	29·958	9·896	29·793	29·679	29·600	29·480	29·490	29·553	29·641	29·785	29·912	29·966	29·729

TABLE XIV.—*Average monthly mean pressure of 113 Stations in India, Ceylon, &c.*,—continued.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Burdwan	7	29·931	29·883	29·766	29·657	29·590	29·462	29·461	29·523	29·614	28·766	29·875	29·934	29·795
	8—9	29·935	29·882	29·763	29·657	29·579	29·468	29·466	29·521	29·611	29·760	29·886	29·938	29·706
Jessore	7	29·994	29·950	29·841	29·738	29·681	29·555	29·548	29·602	29·692	29·832	29·932	29·989	29·780
	14—15	29·997	29·941	29·844	29·744	29·670	29·530	29·547	29·601	29·688	29·828	29·951	30·004	29·780
Dacca	7	29·994	29·948	29·851	29·746	29·692	29·569	29·564	29·617	29·701	29·829	29·924	29·986	29·785
	13—15	29·988	29·937	29·846	29·753	29·680	29·566	29·562	29·611	29·693	29·820	29·930	29·994	29·782
Chittagong	7	29·943	29·909	29·834	29·744	29·676	29·570	29·569	29·608	29·680	29·790	29·871	29·929	29·760
	10—11	29·943	29·906	29·831	29·749	29·670	29·567	29·567	29·608	29·681	29·780	29·880	29·933	29·760
Calcutta (Alipore	7	30·014	29·967	29·862	29·754	29·688	29·559	29·556	29·613	29·703	29·848	29·954	30·015	29·794
	29	30·016	29·949	29·857	29·754	29·661	29·547	29·541	29·599	29·684	29·834	29·932	30·023	29·783
Saugor Island	7	30·002	29·958	29·859	29·755	29·680	29·551	29·546	29·959	29·687	29·833	29·942	30·005	29·785
	14—15	30·001	29·943	29·859	29·758	39·668	29·546	29·538	29·588	29·675	29·818	29·952	30·013	29·780
Cuttack	7	29·948	29·902	29·801	29·692	29·612	29·499	29·509	29·547	29·629	29·781	29·896	29·953	29·731
	14	29·957	29·896	29·805	29·699	29·611	29·506	29·511	29·557	29·639	29·780	29·914	29·966	29·737
False Point	7	30·027	29·986	29·884	29·775	29·693	29·589	29·576	29·619	29·698	29·849	29·970	30·031	29·808
	15	30·031	29·978	29·894	29·790	29·698	29·585	29·583	29·633	29·704	29·843	29·983	30·040	29·814
Sambalpur	7	29·559	29·496	29·376	29·259	29·165	29·077	29·110	29·144	29·229	29·380	29·491	29·549	29·320
Raipur	7	29·037	29·002	28·901	28·786	28·686	28·601	28·613	28·663	28·734	28·898	29·007	29·042	28·831
Nagpur	7	28·965	28·923	28·835	28·731	28·634	28·567	28·581	28·621	28·681	28·836	28·939	28·978	28·774
	13	28·957	28·912	28·826	28·724	28·631	28·553	28·562	28·615	28·669	28·817	28·941	28·978	28·765
Seoni	7	27·957	27·926	27·852	27·774	27·675	27·584	27·571	27·618	27·694	27·850	27·938	27·968	27·784
	11	27·954	27·921	27·571	27·780	27·683	27·584	27·572	27·620	27·689	27·840	27·942	27·969	27·784
Jubbulpore	7	28·675	28·630	28·544	28·433	28·332	28·236	28·236	28·289	28·369	28·536	28·642	28·681	28·467
	12—13	28·656	28·624	28·537	28·435	28·308	28·228	28·226	28·289	28·360	28·525	28·647	28·678	28·459
Pachmarhi	7	26·547	26·528	26·492	26·418	26·340	26·245	26·221	26·268	26·335	26·480	26·543	26·560	26·415
Hoshangabad	7	29·002	28·956	28·874	28·768	28·674	28·585	28·594	28·647	28·707	28·867	28·968	29·009	28·804
Khandwa	7	28·954	28·910	28·842	28·750	28·655	28·579	28·579	28·631	28·702	28·848	28·939	28·967	28·780
Chanda	7	29·369	29·317	29·225	29·122	29·025	28·973	28·997	29·034	29·089	29·228	29·336	29·381	29·175
Sironcha	7	29·620	29·595	29·500	29·397	29·304	29·265	29·309	29·300	29·350	29·475	29·578	29·625	29·443
Chikalda	5—6	26·421	26·403	26·366	26·291	26·216	26·130	26·120	26·144	26·214	26·340	26·393	26·419	26·288
Buldana	7	27·838	27·814	27·763	27·680	27·610	27·534	27·533	27·572	27·633	27·757	27·831	27·855	27·702
Akola	7	29·059	29·020	28·942	28·844	28·760	28·689	28·699	28·745	28·804	28·939	29·033	29·073	28·884
Amraoti	7	28·776	28·734	28·650	28·555	28·468	28·402	28·409	28·451	28·511	28·654	28·748	28·784	28·595
Neemuch	7	28·364	28·321	28·246	28·152	28·055	27·958	27·941	28·009	28·095	28·257	28·340	28·369	28·176
Nowgong	7	29·279	29·240	29·120	28·993	28·882	28·759	28·776	28·838	28·929	29·099	29·229	29·282	29·036

TABLE XIV.—*Average monthly mean pressure of 113 Stations in India, Ceylon, &c.,*—continued.

STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sutna	7	28·970	28·938	28·828	28·704	28·595	28·481	28·488	28·545	28·639	28·816	28·932	28·981	28·743
Indore	7	28·161	18·139	28·072	27·986	27·900	27·810	27·802	27·852	27·930	28·074	28·150	28·177	28·004
Ajmeer	7	28·406	28·366	28 276	28·180	28·078	27·984	27·957	28·024	28·109	28·289	28·390	28·426	28·207
Mount Abu	3—6	26·150	26·107	26·076	26·033	25·954	25·858	25·815	25·858	25·951	26 084	26·122	26·121	26·009
Pachbudra	3	?	?	?	?	?	?	?	?	29·323	29·488	29·614	29·651	?
Jacobabad	7	29·880	29·824	29·689	29·561	29·411	29·269	29·237	29·335	29·468	29·671	29·825	29·892	29·589
Hyderabad	7	29·985	29·928	29·794	29·679	29·546	29·414	29·382	29·471	29·601	29·781	29·912	29·986	29·707
Kurrachee	7	30·012	29·979	29·878	29·784	29·649	29·531	29·498	29·579	29·692	29·862	29·963	30·023	29·787
Bhuj	7	29·636	29·598	29·510	29·416	29·313	29·197	29·173	29·244	29·340	29·492	29·582	29·632	29·428
Rajkot	7	29·586	29·553	29·481	29·392	29·297	29·189	29·182	29·247	29·334	29·463	29·534	29·575	29·403
Deesa	7	29·539	29·501	29·425	29·329	29·227	29·135	29·110	29·180	29·274	29·422	29·505	29·536	29·349
Surat	7	29·962	29·942	29·882	29·795	29·727	29·637	29·613	29·669	29·738	29·841	29·913	29·951	29·806
Malegaon	7	28·539	28·507	28·446	28·360	28·291	28·219	28·218	28·273	28·330	28·444	28·520	28·547	28·391
Bombay	7	29·951	29·932	29·883	29·809	29·767	29·694	29·689	29·729	29·783	29·849	29·904	29·937	29·827
	35	29·948	29·921	29·874	29·810	29·764	29·669	29·667	29·726	29·781	29·841	29·911	29·945	29·821
Poona	7	28·121	28·086	28·047	27·986	27·938	27·878	27·878	27·914	27·964	28·044	28 096	28·131	28·007
Sholapur	7	28·388	28·358	28·296	28·208	28·148	28·122	28·125	28·153	28·200	28·282	28·349	28·388	28·251
Ratnagiri	7	29·855	29·837	29·794	29·719	29 677	29·635	29·644	29·678	29·718	29·756	29·795	29·829	29·745
Belgaum	7	27·432	27·422	27·385	27·327	27·291	27·260	27·265	27·283	27·327	27·367	27·402	27·429	27·349
Karwar	4	29·919	29·915	29·878	29·817	29·762	29·753	29·767	29·780	29·813	29·830	29·854	29·891	29·832
Vizagapatam	7	29·997	29·964	29·884	29·787	29·693	29·596	29·609	29·636	29·699	29·823	29·930	29·987	29·800
	12	29·984	29·948	29·876	29·789	29·684	29·596	29·598	29·636	29·696	29·810	29·934	29·992	29·795
Masulipatam	7	30·018	29·989	29·916	29·822	29·724	29·674	29·699	29·708	29·757	29·856	29·954	30·010	29·844
	11—12	30·003	29·970	29·904	29·814	29·707	29·660	29·679	29·702	29·743	29·836	29·950	30·006	29·831
Secunderabad	7	28·187	28·167	28·109	28·035	27·967	27·924	27·921	27·946	27·986	28·080	28·149	28·185	28·055
	11—12	28·178	28·158	28·100	28·031	27·953	27·913	27·915	27·944	27·981	28·068	28·149	28·190	28·048
Bellary	7	28·501	28·471	28·413	28·336	28·290	28·288	28·305	28·320	28·348	28·404	28·463	28·495	28·386
	11	28·495	28·464	28·909	28·339	28·292	28·280	28·299	28 317	28·342	28·396	28·467	28·498	28·383
Bangalore	7	27·006	26·998	26·966	26·906	26·864	26·852	26·862	26·875	26·898	26·934	26·970	26·996	26·927
	12	27·092	26·992	26·961	26·906	26·862	26·846	26·857	26·874	26·896	26·927	26·975	27·002	26·925
Madras	7	29·991	29·979	29·915	29·823	29·734	29·708	29·732	29·751	29·783	29·849	29·919	29·969	29·846
	22	29·986	29·966	29·908	29·820	29·734	29·699	29·722	29·748	29·772	29·835	29·923	29·973	29·841
Salem	7	29·045	29·039	28·985	28·907	28·868	28·862	28·875	28·890	28·915	28·948	28·993	29·033	28·947
	12	29·041	29·028	28·980	28·910	28·866	28·859	28·874	28·890	28·909	28·932	29·001	29·039	28·944
Wellington	8—10	24·250	24·259	24·260	24·225	24·192	24·154	24·157	24·165	24·180	24·203	24·236	24·253	24·211

TABLE XIV.—*Average monthly mean pressure of 113 Stations in India, Ceylon, &c.,*—continued.

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Coimbatore	7	28·598	28·588	28·548	28·483	28·449	28·452	28·465	28·476	28·495	28·521	28·558	28·586	28·518
	11—12	28·595	28·578	28·541	28·481	28·442	28·440	28·456	28·467	28·483	28·506	28·557	28·588	28·511
Trichinopoly	7	29·699	29·700	29·644	29·561	29·515	29·501	29·518	29·532	29·559	29·596	29·648	29·690	29·597
	11—12	29·697	29·691	29·652	29·565	29·519	29·493	29·508	29·525	29·546	29·583	29·648	29·693	29·593
Negapatam	7	29·968	29·963	29·909	29·823	29·757	29·742	29·760	29·780	29·807	29·850	29·899	29·937	29·850
	12	29·961	29·951	29·905	29·825	29·754	29·735	29·756	29·777	29·800	29·838	29·903	29·945	29·846
Madura	7	29·502	29·496	29·449	29·371	29·329	29·316	29·330	29·349	29·370	29·407	29·446	29·476	29·403
	11—12	29·489	29·478	29·436	29·366	29·315	29·301	29·320	29·336	29·355	29·389	29·444	29·480	29·392
Cochin	7	29·936	29·935	29·915	29·857	29·843	29·864	29·870	29·878	29·898	29·897	29·901	29·908	29·892
	10—11	29·923	29·924	29·907	29·857	29·838	29·857	29·870	29·879	29·898	29·893	29·908	29·919	29·889
Colombo	7	29·884	29·890	29·874	29·821	29·807	29·828	29·838	29·844	29·864	29·861	29·865	29·865	29·853
	12—13	29·876	29·881	29 866	29·819	29·805	29 817	29·832	29·837	29 857	29·856	29·860	29 867	29·848
Jaffna	7	29·958	29·955	29·911	29·830	29·779	29·773	29·787	29·799	29·827	29·859	29·898	29·927	29·859
	11	29·957	29·944	29·905	29·831	29·777	29·764	29·783	29·794	29·839	29·847	29·895	29·930	29·854
Trincomalee	7	29·782	29·791	29·749	29·669	29 612	29·604	29·617	29·627	?	?	?	?	?
	11—13	29·774	29·775	29·740	29·665	29·608	29·593	29·607	29·618	29·636	29·667	29·723	29·752	29·680
Batticaloa	7	29·948	29·954	29 914	29·841	29·799	29·797	29·811	29·819	?	?	?	?	?
	9—12	29·942	29·941	29·906	29·836	29·791	29·781	29·799	29·808	29·822	29·838	29·879	29·913	29·855
Hambantota	7	29·843	29·848	29·839	29·807	29·779	29·785	29·788	29·796	29·813	29·818	29·840	29·837	29·816
	10—11	29·845	29·847	29·839	29·807	29·776	29·780	29·782	29·788	29·806	29·813	29·841	29·841	29·814
Galle	7	29·862	29·867	29 854	29·803	29·792	29·810	29·820	29·825	29·846	29·843	29·845	29·839	29·834
	11—13	29·857	29·861	29·848	29·802	29·793	29·800	29·815	29·820	29·841	29·840	29·842	29·847	29·831
Kandy	7	28·264	28·267	28·247	28·200	28·177	28·192	28·201	28·205	28·221	28·224	28·230	29·241	29·222
	11—12	28·256	28·258	28·240	28·198	28·178	28·187	28·200	28·198	28·215	28·217	28·228	29·242	29·218
Newera Eliya	7	?	?	?	?	?	24·014	24·017	24·011	24 025	24·032	24·053	24·045	?
	10—12	24·077	24·085	24·087	24·061	24·051	24·033	24·031	24·031	24·042	24·050	24·071	24·068	24·057
Akyab	7	29·995	29·966	29·915	29·827	29·764	29·678	29·674	29 708	29·761	29·852	29·925	29·977	29·837
	14—15	29·994	29·951	29·901	29·830	29·757	29·679	29 678	29·707	29·760	29·845	29·938	29·986	29·836
Thyetmio	7	29·837	29·784	29·731	29·636	29·602	29·583	29·578	29·598	29·641	?	?	?	?
Tounghoo	7	29·835	29·782	29·710	29·641	29 601	29·586	29·583	29·601	29·642	29·710	29·745	29·811	29·690
Bassein	7	29·968	29·930	29·883	29·813	29·769	29·737	29·739	29·754	29·784	29·843	29·895	29·940	29·838
Diamond Island	7	29·970	29·944	29·905	29·834	29 779	29·738	29·739	29·751	29·785	29·840	29·901	29 938	29·844
Rangoon	7	29·946	29·912	29·862	29·792	29·749	29·732	29·735	29·749	29·786	29·833	29·891	29·924	29·826
Mergui	7	29·864	29·879	29·835	29·780	29·752	29·746	29·743	29·753	29·777	29·798	29·821	29·839	29·799

TABLE XIV.—*Average monthly mean pressure of 113 Stations in India, Ceylon, &c.*—continued.

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Port Blair	7	29·903	29·901	29·877	29·808	29·757	29·737	29·749	29·760	29·786	29·815	29·845	29·873	29·818
	12—14	29·891	29·888	29·862	29·801	29·747	29·728	29·737	29·748	29·773	29·802	29·842	29·869	29·807
Nancowry	7	29·859	29·872	29·853	29·806	29·775	29·772	29·781	29·788	29·814	29·826	29·828	29·836	29·818
	8—9	29·856	29·864	29·843	29·804	29·765	29·756	29·769	29·780	29·808	29·813	29·825	29·836	29·810

TABLE XV-A.—*Comparison of monthly mean pressures in 1881 with averages of 7 years, or less than 7 years in the previous Table.*

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Zanzibar	+·028	+·024	+·007	+·028	—·003	+·031	+·025	+·013	+·030	+·013	—·030	—·003	+·014
Bushire	+·019	—·033	+·047	—·005	+·008	+·036	+·006	+·009	—·001	—·008	—·023	+·016	+·006
Quetta	P	P	P	—·027	+·027	P	P	P	P	P	P	P	P
Gilgit	+·091	+·052	—·013	—·052	—·011	—·010	P	P	P	P	P	P	P
Leh	+·100	+·084	—·041	—·006	+·022	—·029	+·035	+·002	—·025	—·016	—·006	+·013	+·011
Mooltan	+·059	—·063	+·045	+·002	—·001	—·005	+·034	+·009	—·023	—·049	—·038	+·023	—·001
Dera Ismail Khan	+·056	—·069	+·038	+·013	+·001	—·022	+·025	—·001	—·052	—·063	—·001	+·058	—·001
Peshawar	+·034	—·013	+·017	+·011	+·001	—·015	—·016	—·027	—·070	—·069	—·062	+·002	—·047
Murree	+·016	+·017	—·034	—·035	+·004	—·022	—·002	—·024	—·043	—·039	—·037	+·006	—·016
Rawalpindi	P	P	+·015	0	—·011	—·003	+·030	+·004	—·061	—·054	—·035	+·036	P
Sialkot	+·026	—·053	+·035	+·009	+·017	+·008	+·037	+·019	—·026	—·049	—·028	+·004	0
Lahore	+·044	—·004	+·041	—·004	—·007	—·011	+·020	—·009	—·043	—·046	—·033	+·007	—·004
Ludhiana	+·034	—·024	+·038	—·017	—·031	—·016	+·010	—·011	—·023	—·051	—·047	—·001	—·012
Simla	+·052	+·066	+·014	+·020	+·038	+·036	+·025	+·011	—·003	—·011	—·007	+·037	+·023
Delhi	+·050	+·015	+·044	—·005	—·002	0	+·017	—·002	—·014	—·045	—·028	+·002	+·003
Sirsa	+·043	+·002	+·031	+·008	+·003	—·004	+·016	+·003	—·012	—·029	—·025	+·019	+·004
Chakrata	+·022	+·035	—·021	—·021	+·005	—·022	—·003	—·018	—·046	—·047	—·042	+·010	—·012
Mussooree	P	+·043	P	—·001	+·011	+·007	+·020	+·014	—·006	—·009	P	P	P
Dehra	+·050	+·040	+·035	—·006	+·012	+·014	+·016	—·005	—·027	—·035	—·018	+·011	+·007
Roorkee	+·049	+·024	+·043	—·010	+·004	+·017	+ 014	—·005	—·032	—·048	—·025	—·001	+·003
Ranikhet	+·033	+·043	0	—·019	+·009	—·004	+·014	—·006	—·016	—·014	—·022	+·028	+·004
Meerut	+·047	+·014	+·025	—·015	—·005	+·002	+·006	—·010	—·028	—·048	—·031	0	—·004
Bareilly	+·054	+·026	+·048	—·013	+·006	+·023	+·014	—·002	—·023	—·051	—·020	—·008	+·005
Agra	+·058	+·015	+·042	0	—·002	+·006	+·003	—·012	—·007	—·028	—·021	+·008	+·005

TABLE XV-A.—*Comparison of monthly mean pressures in 1881 with averages of 7 years, or less than 7 years in the previous Table*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Lucknow	+·047	+·091	+·040	—·008	0	+·015	+·003	—·014	—·015	—·037	—·023	—·005	+·002
Gorakhpur	+·051	+·023	+·048	—·017	+·019	+·035	+·020	0	—·011	—·040	—·027	—·008	+·008
Jhansi	+·047	+·011	+·038	+·020	+·009	+·014	+·007	—·014	+·004	—·024	—·022	+·016	+·009
Allahabad	+·051	+·013	+·043	—·008	0	+·020	+·011	—·015	—·004	—·034	—·024	+·001	+·004
Benares	+·054	+·013	+·040	—·010	+·006	+·020	+·007	—·016	—·008	—·032	—·019	+·001	—·005
Katmandu	?	?	?	?	?	?	?	?	?	—·034	—·035	+·010	?
Sibsagar	+·041	+·036	+·036	—·014	+·006	—·009	—·011	—·013	—·021	—·049	—·029	—·008	—·003
Goalpara	+·039	+·028	+·045	?	?	?	?	?	?	?	?	?	?
Silchar	+·027	+·018	+·017	—·030	—·015	—·014	—·034	—·013	—·023	—·050	—·044	—·006	—·014
Darjeeling	+·032	—·033	+·002	—·035	+·010	0	+·013	—·002	—·027	?	?	?	?
Purneah	+·033	+·022	+·039	—·032	+·019	—·008	—·027	—·018	—·027	—·053	—·025	—·011	—·007
Durbhanga	+·044	+·018	+·049	—·021	+·023	+·021	+·010	—·001	—·016	—·027	—·012	—·003	+·007
Patna	+·048	+·032	+·047	—·019	+·010	+·025	+·015	—·008	+·002	—·022	—·044	+·001	+·010
Gya	+·055	+·011	+·047	—·018	+·006	+·022	+·007	—·003	+·009	—·022	—·012	+·014	+·010
Hazaribagh	+·047	+·026	+·034	—·009	—·004	+·006	—·008	—·020	—·006	—·036	—·023	+·003	+·001
Berhampore	+·052	+·016	+·049	—·024	+·009	+·009	—·021	—·008	—·012	—·036	—·025	+·002	+·001
Burdwan	+·042	+·010	+·048	—·024	+·005	+·003	—·021	—·013	—·011	—·038	—·025	—·001	—·002
Jessore	+·040	+·014	+·047	—·023	—·001	—·008	—·024	—·005	—·009	—·035	—·035	—·007	—·004
Dacca	+·035	+·015	+·049	—·026	+·004	+·001	—·016	—·001	—·012	—·036	—·035	—·004	—·002
Chittagong	+·022	+·018	+·024	—·005	0	—·007	—·022	+·004	—·011	—·040	—·038	—·007	—·005
Calcutta (Alipore)	+·045	+·023	+·045	—·022	—·005	—·012	—·029	—·014	—·010	—·037	—·027	+·004	—·003
Saugor Island	+·047	+·030	+·045	—·011	+·006	—·005	—·019	—·006	+·004	—·032	—·024	+·004	+·003
Cuttack	+·044	+·024	+·039	—·012	—·011	—·007	0	—·006	+·005	—·034	—·030	+·002	+·001
False Point	+·038	+·015	+·034	—·025	—·017	—·028	—·007	—·011	+·001	—·035	—·033	+·005	—·005
Sambalpur	+·046	+·047	+·074	+·028	+·012	+·020	+·003	+·004	+·013	—·010	—·002	+·016	+·021
Raipur	+·033	+·014	+·035	+·016	—·004	+·010	+·006	—·017	+·010	—·011	—·046	+·008	+·005
Nagpur	+·048	+·034	+·031	+·018	—·002	+·002	0	—·010	+·014	—·017	—·027	+·004	+·008
Seoni	+·056	+·051	+·043	+·028	+·010	+·011	+·017	—·006	+·024	0	—·014	+·019	+·021
Jubbulpore	+·037	+·018	+·028	+·010	+·002	+·007	—·002	—·011	+·015	—·018	—·018	+·008	+·006
Pachmarhi	+·050	+·035	+·033	+·037	+·022	+·014	+·003	—·004	+·021	+·003	—·017	+·017	+·018
Hoshangabad	+·053	+·035	+·028	+·027	+·007	+·022	+·002	—·006	+·025	+·006	—·005	+·027	+·018
Khandwa	+·063	+·050	+·038	+·034	+·035	+·030	+·017	+·002	+·020	+·006	—·017	+·021	+·025
Chanda	+·046	+·039	+·030	+·015	—·008	+·009	0	—·011	+·012	—·002	—·020	+·007	+·010
Sironcha	+·042	+·017	+·011	+·006	—·021	—·012	—·025	+·003	+·023	+·003	—·021	+·003	+·002

TABLE XV-A.—*Comparison of monthly mean pressures in 1881 with averages of 7 years, or less than 7 years in the previous Table*—continued.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Year.
Akikalda	+·005	—·001	—·026	—·008	—·016	—·019	—·041	—·015	+·003	—·004	—·024	0	—·012
Baldana	+·056	+·038	+·019	+·028	+·014	+·017	+·005	0	+·017	+·012	—·016	+·013	+·017
Akola	+·040	+·023	+·016	+·012	—·006	+·013	+·001	—·010	+·012	0	—·022	—·005	+·006
Amraoti	+·049	+·033	+·026	+·024	+·002	+·016	—·005	—·012	+·001	—·015	—·029	—·004	+·007
Seemuch	+·039	+·031	+·022	+·012	+·008	+·012	—·011	—·022	—·002	—·016	—·021	+·017	+·006
Sowgong	+·045	—·003	+·035	+·007	—·003	+·023	—·002	—·012	+·009	—·013	—·025	+·007	+·006
Patna	+·062	+·023	+·040	+·018	+·014	+·026	+·020	+·001	+·023	—·010	—·015	+·013	+·018
Indore	+·044	+·022	+·012	+·015	+·007	+·004	—·018	—·018	—·004	—·018	—·032	—·001	+·001
Ajmere	+·057	+·020	+·026	+·010	+·003	+·006	—·018	—·026	—·008	—·021	—·029	+·010	+·003
Mount Abu	+·012	+·034	0	+·004	+·024	?	?	?	?	?	?	?	?
Pachmarhi	?	?	?	?	?	?	?	?	—·006	—·004	—·027	+·011	?
Jacobabad	+·059	—·002	+·031	—·008	+·005	—·003	+·022	—·010	—·035	—·041	—·026	+·012	0
Hyderabad	?	?	?	?	+·007	+·010	+·001	?	?	—·035	—·040	—·015	?
Kurrachee	+·042	—·009	+·008	+·011	+·021	+·015	0	—·027	—·023	—·025	—·041	?	?
Bhuj	+·041	+·011	+·018	+·026	+·013	+·019	—·022	—·029	—·011	—·008	—·028	—·009	+·002
Rajkot	+·029	+·005	+·001	+·020	+·007	+·018	—·024	—·029	—·013	0	—·026	?	?
Deesa	+·022	+·008	+·017	+·015	—·001	+·005	—·027	—·028	—·012	—·010	—·025	+·007	—·003
Surat	+·041	+·018	+·011	+·019	+·001	+·015	—·011	—·020	+·010	+·013	—·008	+·009	+·008
Malegaon	+·036	+·026	+·008	?	+·033	+·056	+·024	+·019	+·049	?	+·004	+·027	?
Bombay	+·025	+·024	+·023	+·019	0	+·019	+·001	—·020	+·002	—·007	—·026	—·012	+·004
Poona	+·039	+·045	+·026	+·019	+·005	+·025	+·008	—·014	+·010	—·005	—·022	—·013	+·001
Sholapur	+·020	+·025	—·011	+·014	—·008	+·001	+·009	—·013	+·002	—·002	—·021	—·006	+·002
Ratnagiri	+·025	+·030	+·020	+·018	+·008	+·020	+·015	—·017	+·004	—·003	—·025	—·009	+·007
Belgaum	+·025	+·017	+·004	0	—·006	—·004	+·002	—·041	—·008	—·017	—·041	—·020	—·007
Karwar	+·032	+·035	+·022	+·007	+·022	+·012	+·026	+·002	+·013	+·011	—·010	—·005	+·014
Vizagapatam	+·042	+·038	+·027	+·007	—·007	—·017	+·011	—·005	+·005	—·022	—·027	+·005	+·005
Masulipatam	+·031	+·036	+·019	+·005	—·029	—·031	—·012	—·011	—·006	—·025	—·046	—·014	—·007
Secunderabad	+·026	+·028	+·005	+·027	+·021	+·019	+·018	+·001	+·012	+·004	—·035	—·015	+·009
Bellary	+·040	+·048	+·014	+·015	—·004	—·008	+·013	—·017	+·001	—·005	—·036	—·008	+·004
Bangalore	+·036	+·037	+·019	+·028	+·007	—·005	+·016	—·013	+·001	—·001	—·028	—·008	+·007
Madras	+·032	+·039	+·019	+·015	—·013	—·017	+·004	—·013	—·002	—·009	—·043	—·016	0
Salem	+·032	+·033	+·015	+·013	—·016	—·022	+·003	—·026	—·010	—·013	—·040	—·021	—·004
Coimbatore	+·037	+·036	+·019	+·018	+·001	—·010	+·022	—·014	—·004	—·005	—·026	—·010	+·005
Trichinopoly	+·061	+·065	+·045	+·041	+·015	+·003	+·028	+·005	+·012	+·007	—·014	+·001	+·022

TABLE XV-A.—*Comparison of monthly mean pressures in 1881 with averages of 7 years, or less than 7 years in the previous Table*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Negapatam	+·020	+·033	+·015	+·018	—·022	—·026	+·007	—·018	—·009	—·017	—·044	—·033	—·006
Madura	+·013	+·025	—·011	+·018	—·013	—·030	+·011	—·021	—·013	—·013	—·032	—·018	—·007
Cochin	+·008	+·016	0	+·001	—·004	—·005	+·038	+·005	+·001	—·014	—·028	—·023	0
Colombo	+·014	+·026	+·011	+·012	—·009	—·016	+·021	—·009	—·004	—·019	—·032	—·024	—·002
Jaffna	+·027	+·043	+·020	+·021	—·006	—·014	+·024	—·008	+·002	—·007	—·026	—·019	+·005
Trincomalee	?	+·029	—·002	—·021	—·048	—·062	—·024	—·049	?	?	?	?	?
Batticaloa	+·021	+·034	+·018	+·033	+·017	—·039	—·019	—·047	?	?	?	?	?
Hambantota	+·015	+·007	+·004	+·018	+·023	+·004	+·045	+·019	+·041	+·022	+·010	+·019	+·019
Galle	+·023	+·043	+·027	+·023	0	—·004	+·034	+·003	+·011	—·003	—·016	—·012	+·011
Kandy	+·029	+·042	+·030	+·017	—·019	—·034	—·002	—·022	—·021	—·034	—·042	—·045	—·008
Newera Eliya	?	?	?	?	?	—·019	—·005	—·004	—·014	—·014	—·036	—·026	?
Akyab	+·030	+·029	+·019	+·018	+·002	—·012	—·010	+·004	—·005	—·029	—·028	0	+·002
Thyetmio	+·020	+·064	+·052	+·042	+·042	+·046	+·070	+·071	+·075	?	?	?	?
Tounghoo	+·014	+·031	+·019	+·003	+·012	—·012	—·005	—·006	?	?	?	?	?
Bassein	+·016	+·022	+·021	+·014	—·012	—·030	—·026	—·019	—·017	—·038	—·046	—·018	—·011
Diamond Island	+·002	+·009	+·018	+·016	—·007	—·030	—·016	—·013	—·025	—·031	—·056	—·034	—·014
Rangoon	+·026	+·026	+·029	+·012	+·009	—·016	—·001	+·004	—·012	—·036	—·042	—·003	0
Mergui	+·030	+·009	+·008	+·010	—·010	—·018	+·011	+·010	—·009	—·037	—·053	—·019	—·006
Port Blair	+·011	+·029	+·020	+·023	0	—·018	+·011	+·001	—·004	—·018	—·046	—·017	—·001
Nancowry	+·004	+·010	+·015	+·010	—·010	—·020	+·005	—·012	—·013	—·038	—·068	—·051	—·015

TABLE XV-B.—*Comparison of monthly mean pressures in 1881, with the averages of more than 7 years.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Lahore	+·039	—·005	+·041	—·020	—·014	—·009	+·018	—·014	—·041	—·044	—·057	—·003	—·009
Roorkee	+·045	+·036	+·037	—·024	+·008	+·010	+·005	—·006	—·036	—·046	—·041	—·012	—·002
Ranikhet	+·032	+·046	+·006	—·023	+·015	—·005	+·010	—·008	—·018	—·015	—·032	+·021	+·002
Meerut	+·043	+·015	+·028	—·020	+·001	—·005	+·005	—·013	—·028	—·046	—·042	—·005	—·006
Lucknow	+·047	+·021	+·041	—·009	+·001	+·016	+·001	—·018	—·014	—·036	—·036	—·009	0
Benares	+·045	+·017	+·031	—·029	—·003	+·004	—·005	—·003	—·015	—·032	—·035	—·008	—·003
Sibsagar	+·039	+·037	+·040	—·017	+·013	—·013	—·015	—·012	—·020	—·044	—·032	—·010	—·003
Goalpara	+·051	+·046	+·051	?	?	?	?	?	?	?	?	?	?

TABLE XV-B.—*Comparison of monthly mean pressures in 1881 with averages of more than 7 years.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Silchar	+·036	+·029	+·026	—·028	+·004	—·012	—·032	—·013	—·025	—·045	—·066	—·023	—·012
Darjeeling	+·047	+·049	+·020	—·028	+·023	+·011	+·027	+·015	—·010	?	?	?	?
Purneah	?	?	?	?	?	—·010	—·029	?	?	?	?	?	?
Patna	+·051	+·039	+·044	—·035	+·015	+·020	+·013	—·014	+·003	—·017	—·028	—·004	+·007
Gya	+·056	+·015	+·055	—·018	+·024	+·022	+·011	0	+·012	—·017	—·016	+·015	+·013
Hazaribagh	+·047	+·036	+·034	—·013	+·001	+·008	—·004	—·022	0	—·030	—·036	—·007	+·001
Berhampore	+·053	+·030	+·054	—·023	+·034	+·025	—·012	—·002	—·005	—·022	—·032	—·005	+·008
Burdwan	+·038	+·011	+·051	—·024	+·016	—·003	—·026	—·011	—·008	—·032	—·036	—·005	—·002
Jessore	+·037	+·023	+·044	—·029	+·010	—·003	—·023	—·004	—·005	—·031	—·054	—·022	—·005
Dacca	+·041	+·026	+·054	—·033	+·016	+·004	—·014	+·005	—·004	—·027	—·050	—·012	+·001
Chittagong	+·022	+·020	+·027	—·010	+·006	—·004	—·020	+·004	—·012	—·030	—·047	—·011	—·005
Calcutta (Alipore)	+·043	+·041	+·050	—·022	+·022	0	—·014	0	+·009	—·023	—·005	—·004	+·008
Saugor Island	+·048	+·045	+·045	—·014	—·018	0	—·011	+·005	+·008	—·017	—·034	—·004	+·007
Cuttack	+·035	+·030	+·035	—·019	—·010	—·014	—·002	—·016	—·005	—·033	—·048	—·009	—·005
False Point	+·034	+·023	+·024	—·040	—·022	—·024	—·014	—·025	—·005	—·029	—·046	—·004	—·011
Nagpur	+·056	+·045	+·040	+·025	+·001	+·016	+·019	—·004	+·026	+·002	—·029	+·001	+·017
Seoni	+·059	+·056	+·044	+·022	+·002	+·011	+·016	+·004	+·029	+·010	—·018	+·018	+·021
Jubbulpore	+·056	+·024	+·035	+·008	+·026	+·015	+·008	—·011	+·024	—·007	—·023	+·011	+·014
Bombay	+·027	+·035	+·031	+·019	+·002	+·042	+·023	—·016	+·003	0	—·033	—·017	+·010
Vizagapatam	+·055	+·054	+·035	+·005	+·002	—·017	+·022	—·005	+·008	—·009	—·031	0	+·010
Masulipatam	+·046	+·055	+·031	+·013	—·012	—·017	+·008	—·005	+·008	—·005	—·042	—·010	+·006
Secunderabad	+·035	+·037	+·014	+·031	+·034	+·030	+·024	+·003	+·017	+·016	—·035	—·020	+·016
Bellary	+·046	+·055	+·018	+·012	—·006	0	+·019	—·014	+·007	+·003	—·040	+·011	+·007
Bangalore	+·040	+·043	+·024	+·028	+·009	+·007	+·021	—·012	+·003	+·006	—·033	—·014	+·010
Madras	+·037	+·052	+·026	+·018	—·013	—·008	+·014	—·010	+·009	+·003	—·047	—·020	+·005
Salem	+·036	+·044	+·020	+·010	—·014	—·019	+·004	—·026	—·004	+·003	—·048	—·027	—·002
Wellington	+·037	+·050	+·038	+·047	+·028	+·029	+·053	+·024	+·034	+·030	—·011	—·001	+·030
Coimbatore	+·040	+·046	+·026	+·020	+·008	+·002	+·031	—·005	+·008	+·010	—·025	—·012	+·012
Trichinopoly	+·063	+·074	+·037	+·037	+·011	+·011	+·038	+·012	+·025	+·020	—·014	—·002	+·026
Negapatam	+·027	+·045	+·019	+·016	—·019	—·019	+·011	—·015	—·002	—·005	—·048	—·041	—·003
Madura	+·026	+·043	+·002	+·023	+·001	—·015	+·021	—·008	+·002	+·005	—·030	—·022	+·004
Cochin	+·021	+·027	+·008	+·001	+·001	+·002	+·038	+·004	+·001	—·010	—·035	—·034	+·002
Colombo	+·022	+·035	+·019	+·014	—·007	—·005	+·027	—·002	+·003	—·014	—·027	—·026	+·003
Jaffna	+·028	+·054	+·026	+·020	—·004	—·005	+·028	—·003	+·010	+·005	—·023	—·022	+·010

TABLE XV-B.—*Comparison of monthly mean pressures in 1881 with averages of more than 7 years.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Trincomalee . . .	?	+·045	+·007	−·017	−·044	−·051	−·014	−·040	−·021	−·019	−·052	−·059	?
Batticaloa	+·027	+·047	+·026	+·038	+·025	+·023	−·007	−·036	−·018	−·005	−·034	−·044	0
Hambantota . . .	+·013	+·008	+·004	+·018	+·025	+·009	+·051	+·027	+·048	+·027	+·009	+·015	+·021
Galle	+·028	+·049	+·033	+·024	−·001	+·006	+·039	+·008	+·016	0	−·013	−·020	+·014
Kandy	+·037	+·051	+·037	+·019	−·020	−·029	−·001	−·015	−·015	−·027	−·049	−·046	−·004
Newera Eliya . . .	−·019	−·018	−·037	−·029	−·032	−·038	−·019	−·024	−·031	−·032	−·054	−·049	−·032
Akyab	+·031	+·044	+·033	+·015	+·009	−·013	−·014	+·005	−·004	−·022	−·041	−·009	+·003
Port Blair	+·023	+·042	+·035	+·030	+·010	−·009	+·023	+·013	+·009	−·005	−·043	−·013	+·010
Nancowry	+·007	+·018	+·015	+·012	0	−·004	+·017	−·004	−·002	−·025	−·065	−·051	−·007

TABLE XVI.—*Geographical summary of the differences of Table XV-A.*

AREAS.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
North-west Himalaya .	3—4	+·024	+·032	−·018	−·019	+·007	−·010	+·007	−·009	−·028	−·025	−·034	+·015	−·005
Sikkim Himalaya . .	1	+·032	+·033	+·002	−·035	+·010	0	+·013	−·002	−·027	?	?	?	?
Punjab plains . . .	9	+·043	−·026	+·034	+·002	−·003	−·008	+·019	−·002	−·036	−·051	−·033	+·017	−·004
Gangetic plains . . .	12	+·049	+·022	+·043	−·013	+·008	+·016	+·008	−·009	−·016	−·038	−·022	−·001	+·004
Western Rajputana, Sind, Cutch, &c.	6—7	+·037	+·008	+·013	+·011	+·009	+·011	−·008	−·025	−·017	−·018	−·031	+·003	−·001
Eastern Rajputana and Central India.	6	+·054	+·023	+·034	+·019	+·011	+·018	+·003	−·010	+·009	−·017	−·024	+·010	+·011
Nerbudda valley . .	3	+·051	+·034	+·031	+·024	+·015	+·020	+·006	−·005	+·020	−·002	−·013	+·019	+·017
South Behar and Chutia Nagpur.	2	+·051	+·018	+·040	−·013	+·001	+·014	0	−·011	+·001	−·029	−·017	+·009	+·005
Lower Bengal . . .	6	+·044	+·018	+·047	−·022	+·003	−·002	−·022	−·008	−·010	−·036	−·028	0	−·001
Assam and Cachar . .	4	+·032	+·025	+·030	−·016	−·003	−·010	−·022	−·007	−·018	−·046	−·032	−·007	−·007
Orissa and Sambalpur .	3	+·043	+·029	+·049	−·003	−·005	−·005	−·001	−·004	+·006	−·026	−·022	+·011	+·006
South Central Provinces and Berar.	9	+·047	+·031	+·020	+·020	+·001	+·009	0	−·006	+·015	−·003	−·023	+·006	+·010
Konkan	4	+·031	+·027	+·019	+·016	+·004	+·012	+·006	−·013	+·007	−·003	−·017	−·004	+·008
Deccan, Hyderabad, &c. .	7	+·031	+·032	+·009	+·013	+·002	+·005	+·011	−·016	+·003	−·004	−·030	−·012	+·004
East Coast and Carnatic .	7	+·030	+·034	+·015	+·013	−·014	−·022	+·009	−·015	−·006	−·015	−·037	−·015	−·002
Ceylon	5—6	+·021	+·037	+·018	+·014	0	−·017	+·017	−·011	+·005	+·008	−·021	−·016	+·003
Arakan and Pegu . .	4—6	+·018	+·023	+·021	+·013	+·001	−·020	−·012	−·006	−·012	−·033	−·043	−·014	−·005
Tenasserim . . .	1	+·030	+·009	+·008	+·010	−·010	−·018	+·011	+·010	−·009	−·037	−·053	−·019	−·006
Bay Islands . . .	2	+·007	+·020	+·018	+·017	−·005	−·019	+·008	−·005	−·008	−·028	−·057	−·008	−·005

The above tables show the variations in the horizontal distribution of pressure. Its variations in a vertical direction, or, in other words, the varying density of the lowest

stratum, which lies between the level of the plains and that of the hill-stations, is shown approximately by the differences of pressure on the former and at the latter; observing, however, that, as there must always be an interval of some miles between any hill-station and the nearest station on the plains, these differences must also be affected, to some small extent, by a horizontal difference, of an amount not accurately determinable. If the pairs of stations are well selected, this horizontal difference will, however, not be large, when a comparison is made of the average pressures of a whole month; and if considerable accuracy is required, an approximate correction may be deduced, by considering the course of the isobars on the monthly charts, and the relative positions of the stations. For the present purpose, which is merely to compare the barometric weights of the lower air stratum in each month with that furnished by the average of many years, this precaution may be dispensed with; since the variations in the course of the isobars, in the corresponding months of different years, are not sufficiently great, in most parts of India, very appreciably to affect the results of such a comparison.

The following tables XVII and XVIII give the average differences of pressure at eight hill-stations and the nearest stations on the plains below, *viz.*, four Himalayan hill-stations and four in the peninsular India; the averages being in no case taken from a period of less than four years. The pairs of stations selected, together with their horizontal distances and differences of elevation, are as follows:—

Pairs of Stations.		Horizontal distance.	Elevation in feet.		Difference.
Hills.	Plains.		Upper.	Lower.	
I.—Murree	Rawalpindi	36 miles.	6,344	1,652	4,692 ft.
II.—Chakrata	Roorkee	58 „	7,052	886	6,166 „
III.—Ranikhet	Bareilly	90 „	6,069	568	5,501 „
IV.—Darjeeling	Goalpara	150 „	6,912	395	6,517 „
V.—Pachmarhi	Hoshangabad	48 „	3,504	1,020	2,484 „
VI.—Chikalda	Amraoti	40 „	3,656	1,213	2,443 „
VII.—Mount Abu	Deesa	40 „	3,945	465	3,480 „
VIII.—Wellington	Coimbatore	20 „	6,200	1,348	4,852 „

TABLE XVII.—*Average differences of pressure at hill and plains stations.*

	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
I	7	4·404	4·396	4·312	4·241	4·177	4·115	4·121	4·147	4·194	4·268	4·357	4·401
II	7	5·852	5·836	5·702	5·601	5·543	5·471	5·510	5·533	5·558	5·559	5·763	5·831
III	7	5·334	5·301	5·200	5·093	5·043	4·994	5·013	5·044	5·075	5·166	5·249	5·323
IV	6—7	6·217	6·176	6·088	6·007	5·980	5·916	5·907	5·914	5·940	6·018	6·107	6·182
V	7	2·455	2·428	2·382	2·350	2·334	2·340	2·373	2·379	2·372	2·387	2·425	2·449
VI	5—6	2·367	2·340	2·296	2·277	2·253	2·274	2·300	2·304	2·299	2·309	2·349	2·367
VII	4—6	3·403	3·389	3·348	3·306	3·273	3·281	3·303	3·323	3·332	3·339	3·382	3·409
VIII	8—10	5·345	5·315	5·280	5·252	5·255	5·284	5·294	5·313	5·297	5·298	5·322	5·345

TABLE XVIII.—*Comparison of pressure differences of 1881 with the averages of Table XVII.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I	P	P	+·049	+·035	—·015	+·019	+·032	+·028	—·018	—·015	+·002	+·030
II	+·027	—·011	+·078	+·011	—·001	+·039	+·017	+·013	+·014	—·001	+·017	—·009
III	+·021	—·017	+·048	+·006	—·003	+ 027	0	+·004	—·007	—·037	+·002	—·036
IV	+·007	— 095	+·043	P	P	?	?	P	?	?	?	P
V	+·003	0	—·005	—·010	—·015	+·008	— 001	—·002	+·004	+·003	+·012	+·010
VI	+·032	+·025	+·040	+·019	+·017	+·033	+·025	+·006	—·004	—·006	+·001	—·006
VII	—·003	—·021	+·018	+·003	—·025	P	?	P	P	P	P	P
VIII	+·003	0	—·011	—·023	—·025	—·025	—·017	—·011	—·020	—·015	—·015	—·021

January.—It was shewn in the report for 1880, that during the last six months of the year, the pressure was in excess of the normal average, and that the excess was at its maximum in the last two months. The year 1881 opened with a similar anomaly, the pressure being excessive, not only in all parts of India, but also at the distant stations Zanzibar and Bushire, and at the extreme limits of the Himalayan system, at Gilgit and Leh. At these two stations, indeed, the excess of pressure was greater than on any part of the plains of India, amounting to 0·1″ at Leh, and almost as much at Gilgit. At the Himalayan hill-stations, however, it was less than on the plains of the Punjab, where it averaged ·043″; and it was even greater on the plain north of the Ganges, and attained its maximum on the plateau to the south of that river, *viz.*, ·054″. It was but little less in South Behar and Chutia Nagpur, and even south of the Satpuras in the Central Provinces and Berar. But in Western India (Sind, Gujarat, &c.) it amounted to only ·037″, in the Koncan, and on the Decan plateau to ·031″, and diminished in Ceylon to ·021″. In Pegu it was only ·018″ on an average, and at the Bay Islands ·007″.

It is clear that the excess of pressure, which was universal in the Indian area, was not due to the low temperature of the lower atmosphere; for, on the plains of the Punjab and Western Rajputana, as well as in the Koncan, the temperature was above the average. This excess of temperature was, however, not without effect on the pressure, since it appears that the excess of pressure was less, in the Punjab and Western India, than in the Gangetic Provinces and on the Central Indian plateau, where the temperature anomaly was either 0 or negative. The fact that at Leh, Gilgit and Quetta, a temperature considerably below the average coincided with even a greater excess of pressure than prevailed on the plains of India, suggest that the high tableland of Thibet may have been the seat of that condensation of the higher atmospheric strata to which the excessive pressure was due, and that this higher stratum spread out over the rarified atmosphere of the Indian lowlands.

February.—The effect of the rapid rise of temperature, in February, on the plains of Northern India, is shewn very distinctly in the summary of pressure anomalies in Table XVI. At the level of the North-Western Himalayan hill-stations, the excess of

pressure was rather greater than in January; in Sikkim, about the same; but on the plains of the Punjab, where the temperature was most excessive, the abnormal excess of pressure had disappeared, and was replaced by a deficiency. On the Gangetic plain, where the temperature excess was only about half as great, the excess of pressure was considerably reduced, but did not disappear; and it was still more reduced in Sind, Western Rujputana and Gujarat, where the excess of temperature was intermediate in amount. So also with other provinces in Northern India. A reduction of the pre-existing excess of pressure took place, in general, proportionally to the rise of temperature; but notwithstanding that an excessive temperature was universal in extra-tropical India, it was only in the Punjab that the reduction, consequent on the reduced density of the lower strata, sufficed to more than counteract the excessive pressure (indicating excessive density) of the more elevated strata; and this, the persistent feature of the atmospheric condition, must therefore have had an origin independent of the former.

In the Peninsula and Ceylon, and also in Burma, where the temperature was still more or less below the normal average, and in general rather more so than in January, and also at the Bay Islands, where the slight excess of temperature was the same as in January, the excess of pressure remained either undiminished, or was actually increased. Especially was this the case at the Bay Islands.

March.—Although at the elevation of 7,000 feet on the North-west Himalaya, the mean temperature was 4° below the normal average of the month, the pressure was also below the average. A great reduction in the density of the higher atmosphere must therefore have taken place since the preceding month, when, with an abnormally high temperature at this and lower levels, the pressure at this elevation had been excessive. But the deficiency at the higher level was so much over-compensated by the high density of the inferior layers of the atmosphere, that, on the plains, there was an excess of pressure, amounting to ·034″ on the average of the Punjab stations, and to ·043″ on that of the Gangetic plain. In the Eastern Himalaya, the pressure, at the level of Darjeeling, was about or slightly in excess of the normal average; and on the plains of Lower Bengal, the absolute excess was greater than in the Punjab and greater than in any other province, unless, indeed, the evidence of the single station of Sambalpore may be accepted as indicating a still greater excess in that region. In the Peninsula, where the abnormal depression of temperature was comparatively small, the excess of pressure was also much less than in Northern India, and especially on the plateau of the Deccan. But it extended even to Ceylon, and in about the same degree to the Eastern Peninsula and the region of the Bay Islands, where the temperature was slightly above the normal average.

April.—The further changes of pressure, that took place in April, may be traced in great part to the changes of the temperature of the lower atmospheric strata. This was not indeed the case over either the Eastern or Western Himalaya; for while, at the hill stations of the Punjab and North-Western Provinces, the pressure anomaly remained unaltered, the great depression of temperature which had characterised the preceding month, in great part disappeared, and in the Eastern Himalaya, where the reduction of the latter anomaly was but small, the pressure fell greatly below the average. But in Western Rajputana on the one hand and at the Bay Islands on the other, where any change of the temperature anomaly was insignificant, the pressure remained in excess

by the same amount as in March, and the rise of temperature throughout Northern India was accompanied with a general reduction of the abnormal excess of pressure, and a fall, more especially in Lower Bengal and the surrounding tracts, to a point appreciably below the normal average. To this result, the decreased density of the higher atmospheric strata shewn by the reduction of pressure at Darjeeling, must have contributed. On the other hand, in the Central Provinces, south of the Satpuras, and throughout the Peninsula generally, a more or less considerable rise of the temperature anomaly was accompanied by no appreciable reduction of the pressure anomaly. Hence, that attenuation of the lower atmosphere, which must have resulted from the former, must have been compensated, and its effect on the barometer neutralised by a relative increase in the density of the higher strata.

The chart, Plate II, shows that the seat of lowest pressure was in Northern Behar and Gorakhpore; further north, therefore, than in any year of the series, for which these charts have been constructed, *i.e.*, since 1875.

May.—Except on the Gangetic plains, in Bengal and the Eastern Peninsula, it has been shewn that the temperature of May was generally, but not greatly, above the normal average. The pressure was also slightly and generally above the average, except on the Punjab plains, in Assam, Eastern Bengal and Orissa, and especially on the Carnatic plains of Southern India; also in Ceylon and at the Bay Islands. But the anomalies were everywhere small; the greatest excess being in the Nerbudda Valley and on the Central Indian plateau; the greatest depression in the Carnatic and on the coast of Coromandel.

The seat of greatest absolute depression lay in Western Rajputana, between Bickaneer and Jacobabad, but the pressure was but little greater in the Northern and Eastern Punjab. In recent years, 1875 is that, the May barometric chart, of which, exhibits most resemblance to that of 1881.

June.—Except in the Punjab and western and southern parts of the Peninsula, June was an abnormally cool month; and especially so in the Nerbudda Valley, the Central Provinces, Southern Behar and Chutia Nagpur. In these latter provinces, accordingly, as well as on the Central Indian plateau and the Gangetic plain, there was a slight excess of pressure; but it was almost equally excessive in the Konkan, and there was a slight excess in the Deccan, notwithstanding that, in these regions, the temperature remained above the average. In the Carnatic and Ceylon, however, there was a marked deficiency of pressure, greater than can be accounted for by the slight excess of temperature; while, in the Central Provinces and Chutia Nagpur, the excess was hardly so great as might be expected from the prevalence of an abnormally low temperature. In Western Rajputana, Gujarat, &c., the temperature was normal, but the excess of pressure was greater than in the Central Provinces and Berar. From these facts it may be inferred that the pressure of the upper atmosphere was excessive over the whole of Western India and the Deccan, while it was deficient over Northern and Central India and the east of the Peninsula; and equally or more so in the Eastern Peninsula and the south-east of the Bay, where a marked deficiency of pressure accompanied a slight depression of temperature.

The seat of lowest pressure in India was in the Western Punjab and Upper Sind; and except that the pressure gradient was not so high, the distribution of pressure bore

much resemblance to that of 1880; but the seat of minimum pressure in North-Western India lay somewhat further south, than in any recent year, except 1878.

July.—In July, the pressure was abnormally low in Lower Bengal and Assam, and to a less extent, in Arakan and Pegu; and slightly below the average in Western Rajputana and Sind; while it was considerably in excess in the Punjab, and slightly so in the Gangetic plains, as far down as Behar. The deficiency of pressure in the Carnatic, which had characterized the previous month, had disappeared, except locally at Masulipatam; and on the plains of the interior of the Peninsula, had been replaced by a marked excess of pressure, notwithstanding that the temperature was decidedly above the normal average. In Ceylon, there was a marked deficiency on the East Coast, but in the south and west an equally marked excess.

The seat of minimum pressure was now concentrated in Upper Sind, and the general course of the isobars, as shewn in Plate III, bears much resemblance to that which they presented in 1878 and 1880; except that the gradient, from Bengal upwards, was considerably lower than in either of those years, and greater from the south of the Bay to Western Bengal.

August.—In this month, for the first time since June 1880, the pressure fell everywhere below the normal average. In general, the depression was, however, but slight; the most important exception being in Sind, Cutch and Gujarat, and next thereto in the Peninsula, where it was about half as great. In Bengal, it was much diminished, implying, therefore, a reversal of the abnormal gradient between western and eastern extra-tropical India, as compared with July. These changes were in no way the result of the temperature anomalies, which were everywhere slight, and about the same in Bengal and Western India.

The seat of minimum pressure was the same as in the previous month, *viz.*, in Upper Sind.

September.—In September, except on the plateau of Central India and Rajputana and its eastward extension in Chutia Nagpur, and also in the Nerbudda Valley, the pressure was decidedly deficient everywhere in Northern or extra-tropical India; the greatest abnormal depression being on the plains of the Punjab; but it was nearly as great over the Eastern and Western Himalaya. It was also slightly deficient in the Carnatic, Arakan and Pegu, and at Bay Islands; while in the Indian Peninsula, with the exception of the Carnatic, and especially in the Central Provinces, it was above the average. Thus there was an abnormal excess of pressure on the plateau in the heart of India, relatively to the northern plains and those of the Carnatic, and probably the neighbouring sea.

The seat of minimum pressure lay immediately under the hills of North-Western India, at Jacobabad, Dera Ismail Khan and Rawalpindi; therefore, on the whole, more northerly than in the preceding months.

October.—The pressure was again below the normal average everywhere, except in the central part of the Nerbudda Valley, at one or two stations on the Bombay Coast, and on one or two in the centre of the Peninsula. The greatest depression was in the Punjab, and it was only somewhat less in Assam and Eastern Bengal. It was also considerably below the average in the Gangetic plains and Lower Bengal, and not much less so at the Bay Islands and in the Eastern Peninsula. The greatest deficiency of

pressure was therefore, somewhat as in the previous month, on the north and east of the area, with a chief maximum of depression in the north-west. This last feature was outstanding from the previous month; but a region of abnormal low pressure was developing in the extreme south-east, which became predominant in the following month, when the former underwent a considerable reduction. The deficiency of pressure over the Himalaya was nearly as great as in September; but it was less at Leh than at the hill stations of the Punjab and Kumaon. On the plains of the Punjab, it was exaggerated by the abnormally high temperature of the lower layers of the atmosphere.

In October, the distribution of pressure which has characterized the summer monsoon breaks up, while that of the winter monsoon is not yet developed. In this transitional stage, those local irregularities which are independent of season, but though anomalous, at times remarkably persistent, stand out, therefore, very clearly, modifying those slight variations of pressure which normally characterize this month; and the barometric charts for October in different years shew greater variations than those of any other season.

In October 1881, there was a circumscribed region of maximum pressure, centreing in Gujrat, and including the stations Deesa, Rajkot, Indore, Buldana and Malegaon, with a sea-level pressure of 29·9° or over. The lowest pressure was in the North-Western Punjab, a little above 29·8°; but there was a nearly uniform pressure between 29·8° and 29·85° over the Punjab, Upper Sind, and a large part of Western Rajputana, the Gangetic plain, Bengal and Chutia Nagpur, Orissa and the Northern Circars, and over the Bay of Bengal to north-west of a line drawn from Cape Negrais to Trincomali. See Plate IV.

November.—The abnormal decrease of pressure which, with some slight oscillations, had been in progress since January, reached its minimum in this month, when the pressure was below the normal average in all parts of the area, and, more especially as regards peninsular India, Burma and the south of the Bay, more so than in October. The greatest abnormal depression, as well as the seat of absolute minimum pressure, was in the south-east corner of the Bay of Bengal, in the neighbourhood of the Nicobar Islands. It was somewhat less in Pegu; again less in Arakan, in Eastern Bengal and Assam; but throughout the Eastern Peninsula and the adjoining portion of the mainland, it was greater than anywhere to the westward, in India proper.

Some of the characteristic features of October were, however, still outstanding. Thus the abnormal depression was still greater in the Punjab than in the Gangetic province, and least in the Nerbudda Valley. But in Sind and Western Rajputana, &c., it was nearly as great as in the Punjab. In the Konkan, the depression was only slightly greater than in the Nerbudda Valley, and the same as in Chutia Nagpur.

As regards the absolute distribution of pressure, the seat of maximum was somewhat diffused in Northern India. In the first place, in Lower Sind, in the Derajat, and along the foot of the North-West Himalaya, the sea-level pressure was slightly over 30 inches, and this marginal region of maximum was entirely separated from that of Rajputana and Central India, by a broad belt of slightly lower pressure, occupying Cutch, Western Rajputana, the greater part of the Punjab, and the whole of the Gangetic plain and Bengal. Within this latter area of high pressure, the seats of maximum were around Ajmere, and in the Nerbudda Valley between Jubbulpore and Hoshangabad.

December.—With the exception of Bengal and the Nerbudda Valley, the temperature of Northern India was more or less in excess of the average, and especially so over the Himalaya, and on the western plains (the Punjab, Western Rajputana, and Sind). Nevertheless, the deficiency of pressure, which had characterized November in so marked a degree, disappeared, or nearly so; and on the Himalaya and in the Punjab, the Nerbudda Valley, and on the Central India plateau, the pressure of December was decidedly in excess of the average. On the other hand, in Southern India and the Eastern Peninsula, where there was still a slight abnormal depression of temperature, the pressure also remained below the average, only to a less extent than in November. In the south-east of the Bay, more especially, which had been the seat of greatest absolute and also abnormal depression in November, the deficiency became less than either in Ceylon, the Carnatic or Pegu.

In point of absolute distribution, the chart on Plate IV shews that the pressure of December 1881 differed in many important features from that of any of the six previous years for which charts have been constructed. The highest pressure was in the Derajat; where its sea-level value exceeded 30·15″. In Sind, (exclusive of the maritime tract,) the Punjab and a portion of Eastern Rajputana, it was over 30·1″; and a small independent maximum also was established at some distance to the east, including the upper valleys of the Nerbudda and the Sone. The greater part of Western Rajputana had a lower pressure; but although this feature bore some similarity to that of December 1880, the relative depression in this region was less marked. The seat of lowest pressure was as usual, in the south-east of the Bay of Bengal; and in consequence of the anomalies above described, the gradient from the Punjab to the Andamans exceeded the normal slope.

Taking the average of all the stations in each month, it results from the data in Table XV.A, that the mean anomaly of the whole Indian area (exclusive of the hill stations, which represent a higher stratum of the atmosphere) varied as follows in the course of the year:—

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
No. of stations	92	96	94	93	95	95	95	91	90	92	91	90
Anomaly	+·037	+·021	+·028	+·006	+·002	+·001	+·003	—·009	—·007	—·023	—·029	—·002

From January to March, or more correctly from November 1880 to March 1881, the pressure ranged considerably above the average, and slightly above it from July in the former year and till July in the latter; but after April, the excess was insignificant. In August, the pressure first fell below the average, and remained so till the end of the year; but the abnormal depression was considerable only in October and November. On comparing these figures with those of the temperature anomaly given at page 60, it will be obvious that no general direct relation exists between them, in the sense of the pressure being directly dependant on the temperature; and it has been shewn in the Report for 1880 (page 82) that this was also the case in the previous year.

On reviewing the data adduced for the last six years, the period during which baro-

metric observations have been sufficiently numerous and trustworthy, to afford a fair representation of these remarkable oscillations of pressure over the Indian area, we find that they have exhibited the following phases. The pressure was—

above the average from August 1876 to August 1878, maximum in January 1877;
below the average from September 1878 to June 1880, minimum in January 1880;
above the average from July 1880 to July 1881, maximum in January 1881;
below the average from August 1881.

It would lead into too wide a field of discussion, and one in a great measure foreign to that of the present report, were I here to resume the thread first taken up in the report for 1878, and then dropped for a time; and were I now to attempt to pursue it through the mass of additional evidence which has been accumulating during the subsequent years. Of the capital importance of such an enquiry, I entertain a deep and strong conviction; and, indeed, it seems to me that, in the explanation of these remarkable and prolonged oscillations, we shall probably find the key, which may enable us to gain access to, and throw light upon, some of the hitherto most obscure recesses of meteorological science, more especially the problem of the characteristic variations of successive seasons. It has been noticed long since, that the general character of each season is remarkably persistent; that the small local variations in pressure distribution, wind direction, rainfall, and the like, established at the beginning of a season, charaterize it more or less throughout; and here we have, in these prolonged oscillations of pressure, an element, variable indeed, but the successive phases of which are more persistent than those of the seasons themselves, and which, both on the *a priori* ground of general physics, and the *a posteriori* ground of observation in recent years, is of a character probably competent to influence the rainfall, by influencing in the first instance those aërial currents which are the vehicles of atmospheric vapour. To carry out this enquiry will be a work of great labour, involving widely extended research, and the discussion of data, much of which are in the crude form of the original registers, relating to no inconsiderable portion of the globe. It must therefore of necessity stand over for the present; but before quitting this subject, I must point out two suggestive coincidences in the phenomena, as far as they have hitherto been recorded, and which can scarcely fail to attract notice; although the amount of evidence as yet on record is insufficient to establish any empirical law. The first of these is that, the maximum and minimum phase of the oscillations, in each of the three cases recorded, has fallen in January, the mid-winter month of the Northern Hemisphere, and this fact suggests a possible connexion with that brought to notice in the report for 1878, and elsewhere[1]; *viz.*, the great variability of pressures in Northern Asia in the winter season. The other fact is that, the passage from one form of anomaly to the other, appears to take place in the period of July to September, or during the summer monsoon; this being, therefore, as a rule, the season when the pressure anomalies are least. I may however notice that there was an exception to this rule in 1877, when a subordinate maximum of the pressure anomaly coincided with the summer monsoon; but this appeared to be related to a remarkable anomalous excess of pressure in Australia, coinciding with the mid-winter of the Southern Hemisphere.

[1] Op. cit., p. 62. Also especially Nature, vol. XXI, p 477. Also Journ, As. Soc. Bengal, vol. XLIX, Part II, 1880, p. 81.

WINDS.

The anemometric data consist of observations of the wind direction at 10h. and 16h. (10 A. M. and 4 P. M.,) at the large majority of stations in Northern and Western India and Burma, at the extra-Indian stations, Zanzibar, Aden, Bushire, &c., and at, Mangalore and Mercara in Madras. At other Madras stations, (except Vizagapatam), and also at Bangalore and Secunderabad, an observation at 22h. (10 P.M.) is substituted for that at 4 P. M. At Lahore, Mussooree, Roorkee, Lucknow, Allahabad, Hazaribagh, Chittagong, Calcutta, Saugor Island, Cuttack, Jeypore, Deesa, Bombay, Poona, Vizagapatam and Rangoon, the directions are given for the four diurnal periods, *viz.*, 4h., (or 6h. in the case of Calcutta and Bombay), 10h., 16h., and 22h.; and at all these stations, except Vizagapatam, Allahabad and Lahore, are taken from the traces of autographic instruments. At nearly all stations, the total movement of the air in 24 hours is recorded by an anomometer. At Calcutta, Madras, Rangoon, Saugor Island, Chittagong, Lucknow, Roorkee, Bombay, and Deesa, the instruments are large Beckley's anemographs of the Kew pattern; at Mussooree and Dehra, smaller instruments of similar construction; at Cuttack, Hazaribagh, and Poona, Casella's embossing anemographs; and at other stations, small anemometers with Robinson's cup and ball motors; in some cases with trains of five recording wheels, in others with two (Casella's improved pattern). A list of the elevations of the instruments at most stations in Northern India was given in the report for 1876, and some others are noticed in the description of the stations in this and previous reports.

Table VIII (Appendix) gives an abstract of the data, thus derived, for 127 stations, in 1881, (3 more than in the previous year). The abstract consists of the number of times that each of eight wind directions and calms was observed, at each hour of record, and the total in each month, the trigonometrical resultant of these observations, computed by Lambert's formula (an equal value being given to each observation), and the mean diurnal movement of the air; also the average monthly values of the last two data, computed from as many years as have furnished anemometric registers at each station. The charts, Plates II to IV, shew the wind resultants by arrows, the lengths of which indicate the comparative excess of wind prevalence in the direction shewn, on a scale such that five-eighths of an inch would represent a wind blowing continuously in the same direction, throughout the month, or 100 per cent. of the observations.

January.—On the plains of the Punjab, excepting at the two stations Sirsa and Delhi, the chief characteristic of the month was the comparative calmness of the atmosphere. Nowhere in the province was this character so marked as in the Indus valley, at Dera Ismail Khan and Mooltan; at the former of which, the registered air movement amounted to little more than one-third mile per hour; at the latter to less than one mile. Another feature, scarcely less marked, was the weakness of northerly currents, and the comparative frequency, amounting in some cases to a preponderance, of those from opposite quarters—a featur eespecially shewn at Mooltan, Sialkot and Delhi. On the hill-stations of the North-West Himalaya, at Murree, Chakrata and Ranikhet, where southerly elements usually preponderate, the chief characteristic was that westerly winds were more than usually prevalent. This is shewn at Murree by the excess of easterly elements being much

below the average; at Chakrata and Ranikhet, by the steadiness of west and south-west winds respectively; and at Chakrata also (an excellent station for anemometry) by the greater average movement of the air. The following data, extracted from Table VIII in the Appendix, illustrate these facts:—

	Stations.	Resultant direction.		Steadiness percentage.		Movement, miles daily.		Prevalent winds 1881.
		Average.	1881.	Average.	1881.	Average.	1881.	
Punjab Plains.	Mooltan	N 5° W	S 8° W	31	8	45	17	Calm
	Dera Ismail Khan	N 11° W	N 5° W	35	22	34	9	Calm, NE, NW.
	Rawalpindi	N 71° W	N 86° E	25	23	59	44	SE, calm, northerly.
	Sialkot	N 66° W	S 59° W	26	13	27	20	W, SW, variable.
	Lahore	N 25° W	N 66° W	24	21	50	31	Calm, W.
	Ludhiana	N 46° W	N 33° W	30	10	33	11	Calm.
	Delhi	N 75° W	S 51° W	45	28	75	72	SW.
	Sirsa	N 19° W	N 10° W	20	20	61	75	NW, N, variable.
North-West Himalaya.	Murree	S 68° E	S 14° E	30	19	...	...	Calm, SW, E.
	Chakrata	S 30° W	S 81° W	4	42	117	135	West
	Ranikhet	S 81° W	S 56° W	12	40	67	31	SW, calm.

The characteristic calmness of the Punjab plains did not extend to the south of that province. In the Lower Indus valley, except indeed at Kurrachee, the winds had quite the average movement; and in the plains of Western Rajputana and Gujarat, but very slightly below it; and with the usual preponderance from north-east and north. At Deesa, the former of these winds was more than usually prevalent.

In the upper part of the Gangetic plain, north-west winds were more than usually prevalent, and in the lower part west winds; but, except at Bareilly, the movement of the air was lower than the average. The following comparative table illustrates this:—

Stations.	Resultant direction.		Steadiness percentage.		Movement, miles daily.		Prevalent winds 1881.
	Average.	1881.	Average.	1881.	Average.	1881.	
Roorkee	N 72° W	S 56° W	16	21	58	52	NW, S, W, SE, calm.
Meerut	N 46° W	N 60° W	49	56	49	41	NW, W.
Bareilly	N 59° W	N 51° W	34	67	68	76	NW.
Agra	N 64° W	N 68° W	35	30	84	79	W, NW.
Benares	N 78° W	S 88° W	29	61	69	59	West.
Purneah	S 84° W	N 82° W	42	64	4	39	West.
Durbhanga	S 80° W	S 77° W	52	64	55	37	West.
Patna	N 78° W	N 89° W	39	82	44	22	West.

In Lower Bengal, the prevalent direction was from north, with some westing, and also with more than usual steadiness, and a lower rate of movement; indicating, in fact, a steady but very gentle outflow of air from the north, the beginning of the north-east

monsoon of the Bay. Down the coast of India, this was very steady from the normal quarter, and the same at Port Blair. On the coast of Arakan, it was more nearly north, which is also the usual quarter; and here and in Pegu, not only was the air movement steadier than usual, but also the velocity was somewhat higher.

At Sambalpur, the air was chiefly calm; but at Raipur, although frequently calm, there was, at other times, a pretty steady movement from north or north-east, more so than usual. On the plateau north of the Satpuras, the current was also steadier than usual, and rather more easterly; but as in the Gangetic plain and Bengal, the movement was slow. In the Nerbudda Valley, however, the movement, though not amounting to an average of four miles an hour at Hoshangabad, was rather greater than usual, and considerably more steady from north-east and east. The unusual prevalence of north-easterly winds is also very distinctly exhibited by the registers of Seoni and Pachmarhi, on the summit of the Satpura range. And, at Nagpur, there was a certain excess of north-east and east winds; but in Berar this was the case only at Akola; at Amraoti, Chikalda and Buldana, south-easterly or southerly winds were most prevalent, and more so than usual.

On the west coast, the prevailing direction was about north-north-east, and at Bombay and Karwar, somewhat more steadily than usual; but in the interior of the Peninsula, except at Poona and Belgaum, from a direction between east and south-east, as far south as Bellary; and here also with unusual steadiness.

On the whole, it may be said that the outflow or rather drift of cool air from Upper India was unusually steady in northern India, but the movement was in general below the average rate. On the coasts of the Bay of Bengal, the north-east monsoon blew also with great steadiness, but only on the Arakan coast was the movement somewhat greater than usual.

February.—In this month, in the Punjab, north-west and west winds usually preponderate in a very marked degree. But in 1881, they were so frequently interrupted by those from the opposite quarters, that, at many stations, south-easterly elements were in absolute excess, while the mean movement of the air was much below the average. On the hills, at those stations which are best fitted for observing the higher currents of air, *viz.*, Murree and Chakrata, south-west or west winds shewed an equal unusual preponderance, whereas easterly elements are normally in excess. The normal directions of the upper and lower currents, or perhaps we should say near and at a distance from the hills, were, therefore, to a certain extent reversed. At Agra and Delhi, there was a very unusual excess of southerly winds, and this was also the case at Ajmere, Mount Abu and Neemuch, whereas at Agra they were chiefly south-west. In the lower half of the Gangetic valley, the predominant winds were from west, as is usual in February; but at Allahabad, Durbhanga and Purneah, in much less than the usual excess; while at Benares and Patna, the latter especially, they were much more steady; but in all cases with a low average rate of movement. In Bengal the movement of the air was everywhere more or less below the average; at Calcutta, only two-third the usual rate; and, in general, the directions were more southerly or less northerly than usual; the prevalent winds being west in the interior, and south at Saugor Island and False Point. In that portion of the Central Provinces that is drained by the Godavery and its tributaries, *viz.*, at Pachmarhi, Seoni, Nagpur, Chanda and Sironcha, the winds were

much more southerly than usual, and this character prevailed also at Amraoti in Berar; only at Akola, Buldana and Malegaon, easterly winds remained predominant. In the Peninsula, generally, the wind system clearly resembled that of February 1879, especially in the unusual steadiness of south-easterly winds on the Deccan and Mysore plateau; while, on the Coromandel coast, the wind was equally steady from east-north-east, between Masulipatam and Madras, and north-east further south and on the coasts of Ceylon.

The general wind system of the month is explained by the distribution of pressure. The axis of maximum pressure, somewhat interrupted in Western Rajputana, extended east and west from Lower Sind to Ajmere and Jubbulpore, while the areas of low pressure, in the north, were distributed in the Punjab and Bengal, including the Sub-Himalayan region of Northern Behar and Northern Bengal. The westerly wind of the Lower Gangetic provinces, the tract south of the Ganges and Bengal, was the natural flow of air from the axis of maximum towards this latter region of minimum pressure. On the western border of the Peninsula, another band of minimum pressure ran from Deesa and the Gulf of Cambay to Cape Comorin; and the steady south-east winds of the Peninsula, were, in like manner, the set of the atmospheric currents towards this region. The gradients being small, the movement was everywhere slight.

March.—In some of their anomalous features, the winds of March resembled those of February. Such were the comparative calmness of the atmosphere on the plains of the Punjab; the unusual prevalence of southerly winds at Delhi, Agra, Ajmere, Mount Abu and Neemuch, to which in this month may be added Gorakhpur, Jhansi and Benares, (at which stations, however, the excess was but slight) and of south-east winds in the Godavery valley, and especially at Secunderabad. The comparative uniformity of pressure that prevailed in Northern India rendered the winds there somewhat variable and in general rather lighter than usual; but in Southern India, the barometric depression on the Deccan tableland, while producing very steady south-east winds in the eastern half of the Peninsula, as already described, gave rise to equally steady winds down the west coast, with much more than the usual amount of northing.

April.—In Northern India, both north and south of the Ganges, the westerly winds, characteristic of the month, were much above the average, both in steadiness and strength. They were fed partly by a northern drift from the hills, which is shewn in the wind registers of Sialkot, Lahore, Ludhiana, and to some extent Roorkee, but principally by the current from the west and south-west across Western Rajputana, which also blew with unusual steadiness. Only in the upper part of the Indus valley, in the Punjab, north-east winds continued predominant; and here, with not more than half the usual rate of movement. In fact, the air in the Western Punjab was almost completely calm. The westerly winds blew up to the plains of Northern Bengal, but not beyond. In the Assam valley, the prevailing winds were down stream, that is from the east; and on the coast, the wind was steadily from the south. These are the normal winds at this season. Only, on the coast, the average direction was more from the east, or less westerly than usual.

In Southern India, (including, in this designation, the whole of the Peninsula), the course of the winds was determined by the heat and low pressure of the Deccan; and while, on the west coast, the winds were very steady, (somewhat more so than usual)

from between north-west and west-north-west, (somewhat more northerly than usual,) in the Western Deccan, they were chiefly from between north and north-west, (also with an unusual excess of northerly elements). The unusual northerly tendency of the winds is shewn by the registers of Surat, Bombay, Ratnagiri, Karwar and Cochin, on the Coast; and by Malegaon, Sholapur and Belgaum in the interior. At Secunderabad and Salem, and to a slight extent at some other stations, the winds were more westerly than usual; and at others, including Madras, Wellington and Coimbatore, they were less easterly and more steady from the south. On the Burmese coast, they were more southerly than usual at Akyab; but further south, at Bassein and Diamond Island, about normal in direction, *viz.*, from about west-north-west, with more than the usual steadiness and rate of movement. At Rangoon and Moulmein, they were extremely steady from south-west, and a similar unusual steadiness, in the first case, from east or south, in the second from east-south-east, characterized the winds of Port Blair and the Nicobars.

In general, throughout Northern India and the greater part of the Peninsula, the predominant westerly tendency of the wind was very striking, and more or less abnormal.

May.—In many respects, the wind system of May 1881 resembled that of the corresponding month of the previous year. Especially was this the case in respect of the prevalence of easterly winds up the Gangetic valley, and also of the unusual steadiness of north-westerly winds in Central India, the Central Provinces, Khandesh, and Berar. But in this region, the north-west wind, which is, in reality, the dry westerly wind of Northern India, deflected towards the area of low barometer in the east of the Peninsula, was, on the whole, more northerly or less interrupted by southerly winds, and the movement was also greater than in May 1880.

In Western Rajputana, the winds were more steadily from the west, and less from south-west, which accords with the difference in the slope of the isobars in that region. But on the west coast of the Peninsula, except indeed at Surat, southerly or south-westerly winds were more frequent than in 1880, or than on the average of former years, and preponderated more or less over northerly elements. At Colombo, this was not the case; south-west winds were there more than usually persistent, and the rate of movement considerably in excess of the average; and at Port Blair and Nancowry, in the south-east of the Bay of Bengal, the directions were more southerly than usual; but while, at the former station, the movement was as much above the average as at Colombo, at the latter it was, if the register be trustworthy, extraordinarily low; so much so, that some doubt must attach to the validity of the return.

June.—In Northern India, the anemometric features of the month most resembled those of June 1879, a remark which is also true of the distribution of pressure. But there was one important difference of great significance. This was that, in Western India, (excepting the Punjab,) there was less southing and more westing than usual, in the prevalent wind direction; and as in the previous month in Central India, the Central Provinces, Berar, &c., there was more northing. On the other hand, in the Gangetic plain and that of the Punjab, the predominance of easterly winds was altogether unusual, and indicated the local supremacy of the Bengal branch of the summer monsoon. On the west coast of the Peninsula, as in the Deccan, there was less southing or more northing than usual, shewing that the characteristics of Berar, &c., extended into the Peninsula and

its coasts. The winds also were much steadier, and at some stations, *e.g.*, Malegaon and Sholapore, the movement considerably exceeded the average. On the coast, this was also the case at Surat, but not Bombay.

In the Burmese peninsula, the winds at Akyab were somewhat more easterly than usual, and also steadier and with a higher velocity ; at Diamond Island, they were about normal in all respects ; and at other stations in Burmah, and also at the Bay Islands, any variations were of little importance ; at Moulmein and Mergui the movement was somewhat below the average.

July.—The month of July was characterized by the remarkable prevalence of south-east winds in the North-Western Provinces and the Eastern Punjab, and the weakness or absence of the south-west current, which, in general, sweeps along the Aravalis and across Western Rajputana. The following examples illustrate this feature of the season.

Stations.	Resultant Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevalent winds, 1881.
	Average.	1881.	Average.	1881.	Average.	1881.	
Sirsa	S. 3° E.	S. 77° E.	25	46	146	?	E, SE.
Delhi	S. 5° E.	S. 54° E.	7	61	119	80	SE.
Agra	N. 63° E.	S. 85° E.	13	28	120	148	E.
Meerut	N. 75° E.	S. 49° E.	26	42	58	50	SE.
Bareilly	S. 66° E.	S. 40° E.	29	52	98	122	SE.
Mooltan	S. 28° W.	S. 5° W.	39	21	81	91	SW, SE, NE.
Bickaneer	S. 54° W.	N. 36° W.	41	11	178	163	SW, NE, variable.
Ajmere	S. 62° W.	S. 85° W.	64	25	169	164	W, NE, SW.
Pachbudra	?	S. 30° W.	?	44	?	253	SW, S.

Further south than Pachbudra, viz. in Gujarat, at Deesa, Rajkot, and Bhuj, the winds were more of a normal character. At Kurrachee, they were considerably more southerly than usual, and with a somewhat lower rate of movement. These abnormal features evidently depend on the fact noticed in the previous section, that the pressure was considerably in excess in the Punjab, and slightly so in the North-Western Provinces, as far down as Behar, and slightly below the average in Western Rajputana and Sind. Another barometric feature of the month was the abnormally low pressure of Bengal and Assam. This too had its anemometric result, in the unsteadiness of the winds of Lower Bengal and the unusual steadiness of south-west winds in Orissa and the eastern districts of the Central Provinces and Chutia Nagpur. The following are illustrations of this tendency :—

Stations.	Resultant Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevalent winds, 1881.
	Average.	1881.	Average.	1881.	Average.	1881.	
Berhampore	S. 44° E.	S. 57° E.	53	42	121	137	E, SW, calm.
Jessore	S. 16° E.	S. 36° E.	70	43	107	124	E, SE, S.
Burdwan	S. 22° E.	S. 40° E.	49	35	110	110	E, SE.
Calcutta	S. 11° E.	S. 11° W.	65	42	135	124	SW, S, SE, W.
Saugor Island	S. 29° W.	S. 39° W.	61	64	311	358	SW, S.
False Point	S. 63° W.	S. 59° W.	66	82	232	?	SW, W.
Cuttack	S. 42° W.	S. 72° W.	55	52	82	50	SW, W, calm.
Sambalpur	S 49° W	S. 45° W.	38	78	68	40	SW.
Raipur	S. 66° W	S. 64° W.	78	83	187	253	SW, W.
Nagpur	N. 89° W.	S. 87° W.	68	83	157	145	W, SW, NW.
Seoni	S. 73° W.	S. 73° W.	56	74	135	227	SW, NW.

In the western part of the Peninsula, south of the Satpuras, and on the west coast, there was but little that was abnormal in the direction and steadiness of the wind ; but at some stations, notably at Buldana, Malegaon, and Sholapur, the movement from the normal quarter was much in excess of the average, and to some extent also this was the case at Bombay and Surat. At Cochin, the winds were much more northerly than usual, north-west winds being largely preponderant over those from the south-west; but, in Ceylon, the reverse rule held good, and the winds were less westerly and more southerly; excepting at Galle. With the same exception also, and those of Batticaloa and Newera Eliya, the movement was considerably in excess of the average.

In Arakan and Pegu, the directions were more westerly than usual; and, at most stations, the movement somewhat greater; and at the Bay Islands, especially Port Blair, the movement was considerably in excess of the average.

August.—The anemometric anomalies of August were very similar to those of July. The branch of the monsoon, which, in general, sweeps across Western Rajputana to the Punjab, was more than usually diverted to the eastward, towards the Central Indian plateau; and thus the winds at Ajmere, Jeypore, &c., were more westerly than usual; and on the eastern part of the plateau, at Nowgong, Sutna and Jubbulpore, west and north-west winds were unusually frequent. On the other hand, in the Eastern Punjab, as well as in the Gangetic valley, east and south-east winds were more preponderant than usual.

In Western Rajputana (at Bickaneer and also at Mooltan), owing to the deficiency of pressure in Sind being greater than in the Punjab, easterly winds were more common, and westerly winds less so, than in a normal year ; and the same cause gave a slight northerly twist to the wind resultants of Dera Ismail Khan and some other stations in the Western Punjab.

In Bengal, there was little that was abnormal in the winds, except that, in general, they were somewhat more southerly than usual, and, on the coast, steadier from this direction or south-west. But on the west coast and at Belgaum and Bangalore, west winds were more prevalent, and south-west winds less so, than in most years; while in the Deccan, at Sholapur and Bellary, north-west winds were of unusual frequency. The movement of the wind was above the average at Surat, slightly below it at Bombay, and more so at Kurrachee. It was also much below it at Belgaum and Bangalore. At other stations, the data are deficient.

At Madras, south winds were more frequent than usual; at Negapatam and other stations on the Madras coast about normal.

In Arakan and Pegu, the directions were such as are usual, but the movement was rather above the average. At Port Blair, too, the movement was rather in excess of the average; at Nancowry below it.

September.—In an average September, easterly winds continue to blow up the Gangetic plains and in the Eastern Punjab, to such an extent, as to predominate largely at the lower end of the former, in Northern Bengal and Behar; to be about equal to the westerly winds in the central portion, or slightly in excess at Lucknow and Bareilly; while in the western districts and in the Eastern Punjab, the north-westerly winds, which set in on the cessation of the rains, are slightly, and only slightly, in the ascendant. But in 1881, with the exception of a few days in the middle of the month, westerly winds predominated throughout the greater part of the plains; and the region of equal prevalence was

pushed down beyond the limits of Behar. This very marked feature of the anemometry of the month is strikingly displayed in the following table:—

Stations.	Resultant Direction.		Steadiness Percentage.		Movement, Miles daily.		Prevalent winds, 1881.
	Average.	1881.	Average.	1881.	Average.	1881.	
Murree	N. 84° E.	N. 82° W.	5	27	?	71	Calm, W.
Lahore	N. 70° E.	W.	16	25	54	39	Calm, W.
Sirsa	N. 72° W.	N. 71° W.	20	27	99	97	N to W, variable.
Delhi	N. 10° W.	N. 59° W.	9	50	100	84	NW.
Chakrata	S. 64° W.	S. 89° W.	32	70	109	112	W.
Roorkee	S. 6° E.	S. 25° W.	9	21	58	49	Calm, SW, E, W.
Meerut	N. 14° W.	N. 78° W.	17	54	53	65	WNW.
Bareilly	N. 81° E.	N. 64° W.	12	32	78	72	Calm, NW.
Agra	N. 26° W.	W.	13	57	94	96	W.
Lucknow	S. 89° E.	S. 87° W.	10	42	66	102	W, SW, Calm, NW.
Gorakhpur	S. 70° E.	N. 77° W.	34	18	?	61	W, E.
Allahabad	N.	S. 46° W.	12	29	65	62	Calm, SW.
Benares	S. 70° E.	S. 87° W.	3	35	91	108	W.
Purneah	S. 79° E.	S. 9° W.	47	9	60	45	W, E.
Durbhanga	S. 87° E.	S. 83° E.	51	9	88	69	E, W, SW, NE.
Patna	S. 84° E.	N. 15° W.	39	18	66	98	W, E, NE.

This peculiarity of the September wind system is distinctly connected with the abnormal deficiency of pressure over the Himalaya, which has been noticed in the previous section of this report.

In Lower Bengal, where, in this month, the winds are usually very persistent from the south-east, calms and south-west and south winds predominated over those from the usual quarter. On the Central India plateau, between the Ganges and Nerbudda, west and north-west winds are usually predominant; but, in 1881, they were much more so than usual. This was doubtless due to the fact that, in the interior of India, and more particularly in the Central Provinces, the pressure was in excess of the average, while, as has been shewn in a previous section, it was deficient along the Himalaya and in the Carnatic; probably also, therefore, over the Bay; and there was an unusual tendency to the production of anti-cyclonic winds around the central region of India.

On the west coast of India, westerly winds were unusually steady, being more southerly than on the average, from Surat to Ratnagiri, and more northerly further south. Especially was this the case at Cochin, where north-west winds were largely in excess. In the interior of the Peninsula, they were somewhat steadier than usual from the normal westerly quarter, or one not much differing from it. At Wellington, however, they were much more from the south-west than is usual at this station.

At Port Blair, south-west winds were rather steadier than usual. At Nancowry they were of about the normal frequency. In Burma there was no general striking characteristic.

October.—The characteristic abnormal features of the winds in October were very similar to those of the preceding month, as were also the anomalies in the relative distribution of pressure, and are precisely such as might be anticipated from a consideration of the latter.

These have been described in the previous section, as a great deficiency of pressure in the north and east of the area, with a chief maximum depression in the Punjab; while, in the heart of India, and in the Konkan and Northern Deccan, it was of about the average amount. The result is shown very strikingly in the chart, plate IV, where it appears that this region of normal pressure about coincided with the seat of the absolute maximum—a result which is brought about, by the superposition of the above anomalies on the normal condition of almost uniform pressure, which is characteristic of the month of October. Consequently on this distribution, the winds of the Eastern Punjab, the North-Western Provinces, Rajputana, Central India and the Central Provinces, Berar and the Deccan, formed a very steady anti-cyclonic system around the seat of maximum pressure; the directions being south-west or west-south-west in Western Rajputana, between west and north-west in the Eastern Punjab, Northern Rajputana and North-Western Provinces; north or north by east at all the more elevated stations of the Central Provinces, at Indore, Malegaon and Buldana, and also, but less steadily, at some stations in Lower Bengal and Orissa, and in the Godavery valley; and almost north-north-east or north-east in the interior of the Peninsula, at Sholapur and Secunderabad, and as far south as Bangalore. There is an apparent exception to this circuit in Cutch and Kathiawar, where the winds were more westerly and northerly than is easily reconcileable with the distribution of pressure shewn on the chart, but they must evidently be influenced by the condition of the pressure over the ocean, and of this we have no knowledge. They indicate the existence of a higher pressure to the south.

On the west coast, at Ratnagiri and all more southerly stations, the winds continued to blow, with very unusual steadiness, from directions between west and north-west. As in the previous months, the unusual prevalence of north-west winds at Cochin is very conspicuous.

In the interior of the southern extremity of the Peninsula, the winds were much more northerly than usual, a difference which is shewn most conspicuously at Trichinopoly and Madura; and in Ceylon and at Negapatam, although south-westerly winds still predominated, (excepting indeed on the east coast of the island), they did so to a much less extent than usual. At Madras, there was an unusual preponderance of easterly winds, chiefly north-east.

In the east of the Bay, south-west winds continued more steadily than usual, as is more especially shewn at Port Blair. At Mergui, they were more northerly than usual, and also at Diamond Island and Bassein, and at Akyab more southerly.

November.—An unusual steadiness of westerly, chiefly south-west winds, had characterized the hill-stations of the North-West Himalaya, more or less throughout the year, and such was the case also in November. Only three of the stations afford data for comparing the winds of former years with those of 1881, but these all exhibit this feature in a very marked manner; and the registers of the remaining stations, for 1881, shew such a preponderance of westerly winds, as to leave little doubt that in their case

also, a similar abnormal character prevailed. The following are the data of these stations :—

Stations.	Resultant Direction.		Movement, Miles daily.		Steadiness Percentage.		Prevalent winds, 1881.
	Average.	1881.	Average.	1881.	Average.	1881.	
Murree	S. 57° E.	S. 26° W.	15	24	P	94	Calm, SW.
Simla	P	S. 77° W.	P	52	P	57	SW, calm.
Chakrata	S. 44° W.	S. 62° W.	27	47	107	111	W.
Paori	P	N. 63° W.	P	14	P	74	W, variable.
Pithoragarh	P	S. 38° W.	P	72	P	70	SW.S.
Ranikhet	S. 49° W.	S. 57° W.	33	54	71	38	SW,W.

On the plains of the Punjab and the Gangetic valley, winds from the north-west and west are the characteristic winds of the month, alternating with calms, and in the North-Western Provinces they prevailed to about the usual extent in November 1881, and to even more than the usual extent at Agra and Gorakhpur; but at both these stations, and at Lucknow and Allahabad, there was less than the usual amount of northing, the directions being chiefly west. In the Punjab, on the other hand, except at Delhi, north-west winds failed almost entirely, and the atmosphere was generally calm at most stations; at Sirsa frequently north.

In Bengal, north winds were much more prevalent than those from any other quarter, but rather less steady than usual. In the Central Provinces and the Peninsula, there was little that was strikingly abnormal, except that north-west winds were more steady than usual at most stations. Especially was this the case at Surat and Bombay. A similar peculiarity is noticeable at Akyab and Mergùi in the Eastern Peninsula, and to some extent at Port Blair.

December.—At the hill-stations of the North-West Himalaya, there was the same striking anomalous preponderance of westerly (south-west or west) winds as in previous months, and, on the plains, west and north-west winds were also more prevalent than usual in the Eastern Punjab; at the more western stations, they did not much exceed the normal proportion. At Sirsa, however, they were less predominant, and north winds were by far the most frequent. In the North-Western Provinces, the movement of the air from the north-west was steadier and somewhat more rapid than usual; except at Allahabad, where the air was generally calm, and north-east winds more frequent than those from north-west. In Behar, south-west directions were rather more frequent than north-west; and at stations in the west of the Gangetic delta, *viz.* Burdwan, Calcutta, and Saugor Island, the winds were almost exclusively from the north, and with a low rate of movement. The north-east monsoon blew with at least the average steadiness down the coast, indeed with something more; and, in the Peninsula, with more than the usual steadiness from quarters between east and north-east—a condition probably resulting from the fact that the barometric gradient from north to south was higher than usual. In the winds of Burma there was little that was noteworthy, except that, at Akyab, north-east winds were unusually prevalent, and that, in general, in Burma, the north-east winds had more than the usual rate of movement. This was also the case at Port Blair. At Newera Eliya, south-east winds were more frequent than those from north-east.

HYGROMETRY.

The hygrometric data for the year are given in Tables IX, X and XI of the Appendix. The first of these gives the monthly means of the readings of the wet-bulb thermometer at each hour of observation, that of the minimum wet-bulb, the mean range, and the adopted mean wet-bulb temperature of each month, which, in nearly all cases is the average of the 10 hours', 16 hours' and minimum readings; also the differences of these several values and the corresponding air temperatures. The mode of exposure, adopted for the hygrometers, has been already described in the section on air temperature, and is such that the wet-bulb is freely exposed to the wind. This is an essential condition; and when a gentle or even moderately strong breeze is blowing, it has been found that the temperature of the wet-bulb thermometer approximates very closely to that assumed in Regnault's hygrometric formula; but in a perfectly calm state of the atmosphere, the vapour which is given off from the wet-bulb is not removed with sufficient rapidity, and the temperature marked is somewhat too high. The free exposure of the thermometer, under an open shed, reduces this cause of error to a minimum; but at certain seasons of the year, and at certain stations, it probably still affects the readings to some small extent.

The second table, (Appendix, X) shows the mean vapour-tensions of the several months, and those of hours of observation, and also those deduced from the readings of the minimum dry and wet bulb; and the third table, (Appendix, XI) the mean relative humidities similarly obtained. In all cases, except that of the Ceylon stations, the hygrometric data are taken from the tables accompanying the *Vade-Mecum*, which are computed to the vapour-tension of latitude 22°, by means of Regnault's modification of August's formula. In this, a constant barometric pressure is assumed for the same station, *viz.*, 29·7″ for stations up to 1,000 feet elevation; 27.7″ for stations between 1,000 and 3,000 feet; 25·8″ for those between 3,000 feet and 5,000 feet; and 23.5″ for the hill-stations of the Nilgiris and the Himalaya, all of which are between 6,000 and 8,000 feet.

The four tables, which follow, (Tables XIX to XXII) shew the average vapour tension and relative humidity computed from as many years, as have yielded comparable data, and the differences of these averages and those of the year 1880. In these tables of averages for stations in India, Burma, &c., I have included only two classes of data, namely, those deduced from the 10 hours', 16 hours', and minimum readings, and those, formerly recorded, at six hourly intervals at certain stations. The difference of the results obtained by these two methods is insufficient, seriously to affect the general validity of the averages; and they may be used as a fair approximation, for the purpose of comparison, until such time as the discussion of the hourly observations, recorded for some years past at several of the leading stations, shall afford the means of correcting the whole, more accurately, to a common standard.

In the case of the Ceylon stations, the averages given are those of the observations of 10 hours and 16 hours only.

Tables XXIII and XXIV give a geographical summary of the data of Tables XXI and XXII, on a plan similar to that adopted in the case of Tables XIII and XVI in previous sections.

The sites of the observatories of Belgaum, Poona and Deesá, having been changed in 1879, as already noticed at pages 42 and 43 of this report, and the method of exposure of

the hygrometer having, at the same time, been so altered, that the results of the old observatories are no longer comparable with those now recorded, it has been found desirable, in computing the normal averages, to apply to the former, corrections which have been determined by instituting simultaneous observations for one year at the old and new observatories. The results of this comparison are given in the following tables:—

Results of Comparative Readings of the Hygrometer at the old and new Observatories of Belgaum, Poona and Deesa.

BELGAUM.

Months.		Vapour tension.			Relative humidity.		
		Old Observatory.	New Observatory.	Difference.	Old Observatory.	New Observatory.	Difference.
		Inch.	Inch.	Inch.	per cent.	per cent.	per cent.
July	1879	·710	·682	—·028	90	88	— 2
August	„	·684	·668	—·016	94	93	— 1
September	„	·643	·614	—·029	86	83	— 3
October	„	·617	·583	—·034	76	72	— 4
November	„	·493	·453	—·040	64	58	— 6
December	„	·381	·332	—·049	54	45	— 9
January	1880	·357	·294	—·063	47	37	—10
February	„	·421	·337	—·084	50	39	—11
March	„	·594	·496	—·098	59	48	—11
April	„	·690	·585	—·105	68	58	—10
May	„	·669	·580	—·089	65	57	— 8
June	„	·714	·669	—·045	86	83	— 3

POONA.

Months.		Vapour tension.			Relative humidity.		
		Old Observatories.	New Observatories.	Difference.	Old Observatories.	New Observatories.	Difference.
		Inch.	Inch.	Inch.	per cent.	per cent.	per cent.
July	1879	·698	·688	—·010	79	76	— 3
August	„	·715	·713	—·002	88	87	— 1
September	„	·647	·628	—·019	76	73	— 3
October	„	·540	·491	—·049	59	53	— 6
November	„	·399	·341	—·058	48	40	— 8
December	„	·316	·236	—·080	45	33	—12
January	1880	·308	·232	—·076	40	30	—10
February	„	·362	·274	—·088	43	32	—11
March	„	·529	·394	—·135	44	32	—12
April	„	·490	·391	—·099	39	31	— 8
May	„	·606	·515	—·091	52	43	— 9
June	„	·702	·674	—·028	76	71	— 5

DEESA.

Months.		Vapour tension.			Relative humidity.		
		Old Observatories.	New Observatories.	Difference.	Old Observatories.	New Observatories.	Difference.
		Inch.	Inch.	per cent.	Inch.	Inch.	per cent.
November	1878	·317	·276	—·041	39	33	—6
December	„	·247	·213	—·034	40	32	—8
January	1879	·298	·254	—·044	46	37	—9
February	„	·327	·285	—·042	45	38	—7
March	„	·412	·333	—·079	44	35	—9
April	„	·497	·347	—·150	38	27	—11
May	„	·610	·557	—·053	38	35	—3
June	„	·831	·744	—·087	61	56	—5
July	„	·841	·804	—·037	73	69	—4
August	„	·882	·847	—·035	88	84	—4
September	„	·802	·756	—·046	79	73	—6
October	„	·535	·430	—·105	53	40	—13

TABLE XIX.—*Average monthly mean vapour tension of 112 Stations in India, Ceylon, &c.*

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire . . .	3—5	·344	·331	·401	·508	·655	·758	·889	·938	·830	·649	·508	·385	·599
Quetta . . .	3—4	·149	·168	·239	·250	·270	?	?	·353	·207	·215	·158	·143	?
Gilgit . . .	3	·106	·115	·186	·282	·363	·378	?	?	?	?	?	?	?
Mooltan . . .	5—7	·249	·265	·381	·430	·601	·753	·843	·870	·788	·554	·347	·264	·529
Dera Ismail Khan .	5—6	·217	·238	·341	·398	·472	·670	·817	·861	·672	·425	·286	·233	·469
Peshawar . .	5—6	·209	·227	·333	·407	·450	·527	·667	·746	·573	·367	·258	·230	·416
Murree . . .	4—5	·124	·143	·183	·230	·282	·380	·522	·538	·424	·231	·160	·134	·279
Rawalpindi . .	6—7	·227	·260	·349	·441	·543	·630	·762	·792	·672	·428	·292	·244	·470
Sialkot . . .	5—7	·282	·307	·389	·397	·463	·627	·854	·885	·739	·471	·324	·297	·503
Lahore . . .	7	·246	·285	·359	·387	·447	·580	·839	·842	·709	·462	·309	·267	·478
Ludhiana . .	4—7	·261	·312	·364	·431	·495	·627	·849	·847	·781	·509	·301	·273	·504
Simla . . .	3—4	?	?	·215	·300	·340	·463	·545	·546	·467	·289	·203	?	?
Delhi . . .	4—7	·263	·296	·355	·385	·550	·698	·846	·844	·756	·492	·325	·272	·507
Sirsa . . .	5—6	·221	·254	·312	·357	·455	·597	·787	·791	·660	·375	·249	·233	·441
Chakrata . . .	4—6	·146	·156	·194	·234	·290	·400	·533	·537	·471	·279	·201	·147	·299
Mussooree . .	3—4	·189	·199	?	·284	·342	·451	·611	·608	·570	·376	?	?	?
Roorkee . . .	6	·280	·304	·356	·352	454	·627	·864	·856	·764	·511	·338	·286	·499
Ranikhet . . .	6	·183	·193	·237	·273	·343	·458	·577	·574	·516	·338	·244	·190	·344
Meerut . . .	5—6	·278	·326	·404	·465	·557	·688	·862	·864	·756	·520	·341	·292	·529
Bareilly . . .	6	·297	·325	·401	·437	·555	·722	·910	·893	·811	·580	·378	·306	·551
Agra . . .	6	·268	·287	·335	·367	·485	·657	·892	·878	·781	·498	·311	·275	·503
Lucknow . . .	6	·290	·325	·406	·444	·576	·739	·907	·904	·830	·585	·351	·297	·555
Gorakhpur . .	4—6	·341	·359	·455	·471	·690	·862	·933	·938	·901	·695	·431	·344	·618
Jhansi . . .	6	·260	285	·314	·357	·457	·659	·836	·837	·767	·493	·296	·262	·485
Allahabad . .	6—8	·336	·359	·404	·449	·586	·765	·952	·946	·900	·645	·414	·345	·592
Benares . . .	5—6	·300	·327	·346	·391	·572	·755	·922	·930	·877	·689	·394	·309	·568
Sibsagar . . .	7	·413	·450	·526	·662	·772	·908	·935	·927	·906	·780	·593	·435	·692
Goalpara . . .	5—7	·404	·397	·488	·650	·765	·888	·917	·912	·895	·747	·573	·446	·674
Silchar . . .	7	·419	·454	·579	·730	·799	·913	·931	·917	·905	·807	·620	·467	·712
Darjeeling . .	6	·208	·225	·274	·357	·433	·528	·546	·540	·516	·397	·288	·219	·378
Purneah . . .	5—7	·360	·381	·462	·617	·784	·925	·974	·971	·946	·774	·527	·416	·678
Durbhanga . .	5—6	·380	·383	·444	·544	·749	·919	·954	·951	·936	·776	·535	·426	·666
Patna . . .	6—7	·350	·384	·420	·482	·712	·868	·946	·951	·913	·710	·452	·365	·629
Gya . . .	6—7	·312	·330	·385	·608	·744	·871	·933	·930	·903	·689	·426	·339	·623
Hazaribagh . .	6—7	·257	·267	·288	·325	·523	·693	·817	·804	·768	·552	·346	·266	·492

TABLE XIX.—*Average monthly mean vapour tension of 112 Stations in India, Ceylon, &c.*—continued.

Stations.	Year.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Berhampore	6—7	·379	·416	·544	·660	·799	·920	·943	·936	·926	·786	·547	·417	·689
Burdwan	6—7	·421	·446	·588	·724	·857	·970	·985	·981	·970	·839	·576	·433	·733
Jessore	6—7	·416	·470	·631	·797	·890	·978	·982	·970	·960	·857	·598	·495	·754
Dacca	6	·423	·458	·625	·803	·876	·976	·981	·972	·971	·863	·623	·470	·753
Chittagong	5—6	·458	·530	·676	·824	·860	·912	·909	·916	·920	·855	·675	·517	·755
Calcutta (*Alipore*)	4—5	·425	·531	·664	·831	·890	·980	·972	·974	·963	·857	·593	·441	·760
Saugor Island	13—14	·533	·652	·825	·949	·996	1·036	1·014	1·007	·991	·874	·645	·510	·836
Cuttack	5—6	·458	·518	·644	·750	·821	·899	·901	·911	·902	·792	·581	·446	·719
False Point	3—4	·514	·632	·724	·868	·908	·951	·925	·934	·933	·831	·614	·470	·775
Sambalpur	5—6	·464	·534	·563	·622	·747	·842	·916	·925	·922	·800	·569	·445	·696
Raipur	7	·359	·397	·391	·443	·523	·734	·839	·838	·822	·677	·453	·359	·570
Nagpur	6—7	·339	·350	·337	·369	·443	·692	·803	·796	·771	·588	·394	·339	·518
Seoni	5	·326	·354	·337	·379	·478	·678	·768	·765	·727	·559	·383	·322	·506
Jubbulpore	6—7	·316	·342	·359	·369	·421	·684	·810	·811	·786	·587	·369	·298	·513
Saugor	4—6	·234	·250	·294	·329	·361	·568	·737	·783	·723	·492	·274	·238	·440
Pachmari	6—7	·264	·253	·256	·258	·366	·582	·668	·664	·634	·444	·291	·268	·413
Hoshangabad	5—6	·326	·329	·324	·354	·465	·729	·818	·823	·797	·614	·395	·337	·526
Khandwa	5—7	·325	·352	·315	·359	·477	·706	·777	·776	·754	·558	·361	·341	·508
Chanda	5—6	·408	·436	·444	·481	·544	·742	·818	·835	·829	·712	·507	·412	·597
Sironcha	5—6	·445	·484	·510	·570	·627	·777	·822	·847	·836	·727	·564	·462	·639
Chikalda	5—6	·331	·339	·343	·289	·369	·555	·646	·639	·623	·475	·372	·315	·441
Buldana	5—6	·306	·306	·305	·371	·495	·650	·701	·599	·693	·547	·395	·326	·475
Akola	5—6	·303	·302	·307	·291	·412	·662	·746	·749	·730	·564	·381	·316	·480
Amraoti	5—6	·317	·348	·338	·385	·455	·685	·751	·745	·719	·535	·381	·319	·498
Neemuch	4—5	·185	·223	·257	·301	·434	·599	·701	·712	·668	·427	·246	·209	·414
Nowgong	3—5	·255	·303	·310	·397	·481	·717	·856	·856	·807	·543	·318	·290	·511
Sutna	5—6	·246	·250	·242	·287	·336	·589	·810	·820	·762	·501	·276	·224	·449
Indore	3—4	·207	·250	·245	·274	·432	·650	·745	·749	·721	·502	·273	·197	·437
Bickaneer	3—5	·181	P	P	·402	·496	·662	·775	·813	·751	·491	·251	·184	P
Ajmere	5—6	·248	·272	·347	·418	·523	·649	·738	·765	·699	·482	·307	·264	·476
Mount Abu	4—6	·174	·179	·196	·239	·341	·544	·626	·601	·539	·324	·224	·206	·349
Pachbudra	3	P	P	P	P	P	P	P	P	P	·349	·229	·241	P
Jacobabad	4—5	·211	·247	·375	·458	·569	·689	·794	·829	·722	·511	·330	·243	·498
Hyderabad	3—4	·286	·308	·451	·537	·664	·775	·801	·838	·803	·475	·457	·292	·547

TABLE XIX.—*Average monthly mean vapour tension of 112 Stations in India, Ceylon, &c.*—continued.

STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Kurrachee . .	6—7	·344	·407	·605	·680	·864	·941	·906	·853	·840	·660	·455	·394	·662
Bhuj . . .	5—6	·275	·331	·424	·526	·676	·801	·800	·776	·743	·535	·300	·292	·540
Rajkat . . .	3—5	·190	·226	·297	·354	·567	·716	·772	·762	·728	·513	·257	·226	·467
Deesa . . .	7	·267	·269	·367	·436	·628	·770	·839	·823	·784	·509	·309	·294	·525
Surat . . .	4—5	·351	·379	·479	·581	·756	·851	·885	·849	·852	·711	·493	·412	·633
Malegaon . .	4—5	·252	·307	·307	·343	·537	·715	·724	·718	·698	·551	·358	·293	·484
Bombay . . .	31	·583	·616	·720	·822	·886	·933	·918	·889	·870	·850	·700	·627	·784
Poona . . .	6—7	·378	·366	·423	·466	·578	·702	·700	·692	·680	·565	·453	·371	·531
Sholapur . . .	4—5	·330	·313	·304	·342	·412	·600	·629	·638	·640	·558	·454	·362	·465
Ratnagiri . .	5	·576	·620	·742	·818	·848	·863	·873	·858	·848	·813	·685	·581	·760
Belgaum . . .	6—7	·401	·408	·489	·600	·660	·692	·687	·669	·662	·599	·505	·411	·565
Karwar . . .	3—4	·606	·674	·793	·857	·896	·843	?	?	?	·822	·752	·618	?
Vizagapatam . .	12	·586	·644	·754	·853	·916	·898	·864	·884	·889	·818	·663	·553	·777
Masulipatam . .	6—7	·615	·697	·780	·884	·913	·844	·824	·854	·850	·823	·737	·637	·786
Secunderabad . .	7	·401	·405	·413	·524	·475	·609	·651	·660	·677	·586	·474	·409	·524
Bellary . . .	6—7	·398	·351	·365	·484	·562	·662	·657	·656	·660	·606	·549	·462	·534
Bangalore . .	6—7	·388	·394	·453	·552	·594	·620	·602	·609	·602	·585	·534	·454	·532
Madras . . .	7	·614	·633	·744	·839	·824	·760	·746	·771	·781	·788	·738	·668	·742
Salem . . .	7	·551	·526	·593	·697	·750	·752	·737	·745	·742	·756	·691	·620	·680
Wellington . .	4—5	·293	·280	·345	·401	·441	·447	·411	·431	·414	·431	·407	·333	·386
Coimbatore . .	6—7	·477	·474	·572	·664	·684	·667	·650	·668	·651	·675	·634	·553	·614
Trichinopoly . .	7	·591	·611	·663	·716	·723	·701	·687	·703	·720	·753	·723	·652	·687
Negapatam . .	6—7	·681	·682	·775	·887	·862	·783	·762	·788	·802	·819	·784	·724	·779
Madura . . .	5—6	·623	·616	·658	·718	·741	·714	·678	·694	·696	·739	·718	·675	·689
Cochin . . .	7	·696	·756	·843	·893	·894	·851	·838	·825	·829	·833	·814	·736	·817
Colombo . . .	12	·766	·784	·830	·896	·920	·891	·870	·859	·864	·849	·830	·793	·846
Jaffna . . .	11	·741	·751	·847	·960	1·009	·969	·928	·932	·936	·916	·864	·811	·889
Trincomalee . .	9—11	·746	·764	·823	·843	·838	·810	·799	·795	·787	·809	·834	·799	·804
Batticaloa . .	11—12	·791	·806	·857	·900	·898	·856	·856	·855	·869	·882	·863	·836	·856
Hambantota . .	11—12	·824	·840	·870	·913	·924	·882	·876	·880	·875	·880	·876	·853	·874
Galle . . .	12—13	·837	·847	·856	·917	·933	·923	·917	·904	·920	·907	·885	·860	·893
Kandy . . .	11—12	·643	·627	·676	·747	·772	·738	·721	·716	·718	·721	·779	·752	·718
Newera Eliya . .	11—12	·348	·310	·333	·371	·407	·451	·431	·432	·432	·438	·420	·408	·398
Akyab . . .	5—6	·490	·538	·696	·833	·893	·930	·917	·923	·925	·887	·770	·599	·783

TABLE XIX.—*Average monthly mean vapour tension of 112 Stations in India, Ceylon, &c.*—continued.

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Thyetmio . .	3—5	·480	·465	·665	·725	·814	·883	·896	·893	·892	·857	·749	·578	·741
Tounghoo . .	3—5	·561	·569	·642	·727	·816	·873	·880	·881	·895	·882	·789	·671	·766
Bassein . . .	4—5	·583	·610	·711	·797	·860	·909	·898	·900	·897	·895	·832	·700	·799
Diamond Island .	3—4	·655	·708	·804	·889	·921	·904	·897	·888	·889	·884	·820	·732	·833
Rangoon . . .	5—6	·591	·580	·666	·813	·878	·914	·892	·905	·909	·912	·819	·708	·798
Moulmein . .	4—5	·588	·613	·715	·793	·852	·873	·862	·870	·874	·874	·785	·697	·783
Mergui . . .	4—5	·715	·793	·832	·889	·913	·874	·863	·870	·875	·866	·802	·740	·836
Port Blair . .	4—6	·814	·838	·895	·937	·953	·918	·914	·903	·902	·921	·899	·860	·896
Nancowry . .	7	·800	·815	·851	·890	·890	·882	·869	·857	·854	·867	·848	·817	·853

TABLE XX.—*Average monthly mean relative humidity of 112 Stations in India, Ceylon, &c.*

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October	November.	December.	Year.
Bushire . . .	3—5	74	72	67	64	59	62	64	66	66	65	69	70	67
Quetta . . .	3—4	59	67	60	49	37	?	?	41	34	41	52	56	?
Gilgit . . .	3	44	38	43	51	48	39	?	?	?	?	?	?	?
Mooltan . . .	5—7	59	52	52	45	45	50	57	63	61	57	53	58	54
Dera Ismail Khan .	5—6	54	53	50	45	39	45	59	65	55	48	51	56	52
Peshawar . .	5—6	59	57	57	54	43	40	49	59	53	47	55	62	53
Murree . . .	4—5	48	57	51	50	47	48	72	78	65	44	43	49	54
Rawalpindi . .	6—7	67	68	63	59	52	50	64	72	65	57	62	67	62
Sialkot . . .	5—7	68	67	58	42	39	44	67	73	64	54	56	68	58
Lahore	14—16	58	56	48	36	31	35	57	60	53	45	45	54	48
Ludhiana . .	4—7	63	63	57	50	44	47	66	69	66	56	51	62	58
Simla . . .	3—4	?	?	56	50	50	69	87	91	83	57	54	48	?
Delhi . . .	4—7	55	52	45	34	41	46	66	67	65	51	46	53	52
Sirsa	5—6	52	50	42	36	35	40	58	61	53	38	39	62	47
Chakrata . . .	5—7	61	48	54	47	53	65	91	91	83	61	58	52	64
Mussooree . . .	3—4	56	58	?	48	51	64	91	93	88	62	?	?	?
Roorkee . . .	13—14	65	62	52	36	37	51	76	77	72	60	57	64	59
Ranikhet . . .	7	59	60	55	47	55	62	85	86	80	63	58	56	64
Meerut . . .	7	61	58	53	42	44	47	70	73	67	57	55	63	58

TABLE XX.—*Average monthly mean relative humidity of 112 Stations in India, Ceylon, &c.*—continued.

Stations.	Year.	January.	February.	March	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bareilly	6—7	64	61	53	41	45	54	77	78	73	63	59	64	61
Agra	6—7	55	49	40	31	34	42	70	73	67	50	43	53	51
Lucknow	6—7	59	55	46	37	43	52	73	76	72	61	53	58	57
Gorakhpur	5—7	64	61	53	41	57	66	79	81	78	70	58	63	64
Jhansi	6—7	47	42	34	28	31	44	72	75	70	48	39	45	48
Allahabad	6—7	67	60	46	36	42	52	79	81	80	68	63	68	62
Benares	11—13	63	57	43	36	41	57	81	82	79	67	62	64	61
Sibsagar	7	85	80	78	81	82	83	84	83	84	84	84	84	83
Goalpara	8—11	70	61	58	68	77	87	86	84	84	79	73	73	75
Silchar	10—12	71	66	68	73	78	83	84	84	83	79	74	72	76
Darjeeling	14	78	78	71	77	84	91	92	92	91	81	75	73	82
Purneah	4—6	66	59	55	56	69	79	85	85	83	78	70	79	72
Durbhanga	5—6	69	62	53	50	65	77	82	83	82	77	69	76	70
Patna	10—12	60	55	43	39	52	64	79	80	78	67	57	60	61
Gya	9—10	51	44	35	40	51	61	77	80	76	63	51	53	57
Hazaribagh	12—14	51	44	36	32	44	66	85	85	82	66	53	52	58
Berhampore	12—14	69	65	58	62	71	81	85	86	85	78	72	71	74
Burdwan	6—7	65	59	57	59	69	78	84	83	84	78	68	65	71
Jessore	11—12	60	55	55	62	72	82	85	84	83	78	68	63	71
Dacca	13—14	69	65	68	74	81	87	87	87	86	81	72	70	77
Chittagong	13—14	71	70	73	77	80	85	87	87	86	83	77	75	79
Calcutta (Alipore)	4—5	70	69	69	73	78	85	88	90	88	84	74	71	78
Saugor Island	12—14	75	77	78	80	80	84	86	87	86	82	74	73	80
Cuttack	13—14	65	64	62	63	66	74	81	82	82	76	68	66	71
False Point	12—14	77	77	79	82	81	82	85	85	84	80	72	73	80
Sambalpur	5—6	68	64	54	48	53	66	83	86	82	77	70	68	68
Raipur	7	55	51	41	36	38	61	82	83	79	70	60	56	59
Nagpur	6—7	49	42	32	28	30	58	78	79	76	61	52	50	53
Seoni	5	53	49	36	34	38	61	81	83	78	64	55	54	57
Jubbulpore	6—7	58	53	40	32	30	56	81	83	79	66	57	56	58
Saugor	4—6	42	38	33	29	28	46	74	82	76	54	39	40	48
Pachmarhi	6—7	51	43	33	26	32	62	88	89	83	62	52	53	56
Hoshangabad	6	51	45	34	28	32	56	80	83	79	64	54	54	55
Khandwa	5—7	50	45	33	28	33	57	76	79	76	58	48	52	53

TABLE XX.—*Average monthly mean relative humidity of 112 Stations in India, Ceylon, &c.*—continued.

STATIONS.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Chanda	5—6	59	52	42	36	35	58	77	81	80	73	66	61	60
Sironcha	5 6	60	54	45	41	43	64	76	81	80	72	67	64	62
Chikalda	5—6	53	48	38	28	34	65	90	92	88	63	55	52	59
Buldana	5—6	43	37	30	31	39	63	77	80	79	61	50	47	53
Akola	5—6	44	37	28	22	28	55	72	75	73	59	50	48	49
Amraoti	5—6	44	41	33	29	33	59	75	77	74	56	48	46	51
Neemuch	4 5	35	35	30	26	33	49	70	74	69	46	35	38	45
Nowgong	3—5	52	48	37	31	33	48	74	76	72	56	50	56	53
Sutna	5—6	47	41	29	25	29	44	74	76	71	54	42	48	48
Indore	3—4	34	36	29	25	33	58	79	82	79	55	40	39	49
Bickaneer	3—5	36	?	?	30	32	42	54	65	58	42	34	36	?
Ajmere	7	47	46	42	38	38	48	66	74	67	51	45	49	51
Mount Abu	4—6	35	34	28	28	36	65	86	86	73	42	36	40	49
Pachbudra	3	?	?	?	?	?	?	?	?	?	47	36	45	?
Jacobabad	4—5	43	42	44	41	39	43	51	58	55	49	48	49	47
Hyderabad	3—5	50	46	45	44	46	55	60	68	64	?	55	52	?
Kurrachee	6—7	55	57	65	66	71	74	77	77	76	65	56	59	67
Bhuj	5—6	42	44	44	47	52	63	69	71	68	51	36	42	52
Rajkot	3—5	29	31	32	34	44	59	68	74	73	47	30	32	46
Deesa	7	41	36	35	34	42	55	75	77	73	51	38	43	50
Surat	4—5	48	47	49	51	50	70	81	80	79	67	54	53	62
Malegaon	4—5	36	35	29	28	41	63	72	74	71	55	44	42	49
Bombay	24	70	70	73	75	75	82	88	88	86	81	71	70	77
Poona	6—7	49	41	38	37	50	71	80	81	77	60	51	47	57
Sholapur	4—5	41	35	29	27	32	57	63	66	68	59	53	46	48
Ratnagiri	5	60	65	70	71	70	79	85	86	84	77	65	59	73
Belgaum	6—7	54	48	49	58	65	82	90	89	87	72	62	54	67
Karwar	3—4	68	74	75	73	76	85	?	?	?	85	78	70	?
Vizagapatam	12	65	64	66	68	69	69	72	73	74	72	66	64	69
Masulipatam	6—7	71	72	73	73	70	65	70	75	76	77	77	74	73
Secunderabad	7	54	47	39	36	36	57	70	71	74	65	60	57	56
Bellary	6—7	49	37	33	35	42	59	62	63	65	62	63	57	52
Bangalore	6—7	60	52	50	55	62	73	76	78	78	74	73	68	67
Madras	7	70	69	71	71	65	60	63	68	70	75	78	75	70

TABLE XX.—*Average monthly mean relative humidity of 112 Stations in India, Ceylon, &c.*—continued.

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Salem	7	62	53	48	55	63	68	69	72	72	75	74	70	65
Wellington	4—5	68	58	60	65	70	75	71	77	75	81	84	76	72
Coimbatore	6—7	57	52	54	58	65	69	70	72	69	72	71	66	64
Trichinopoly	7	66	62	59	55	56	55	57	61	65	72	75	72	63
Negapatam	6—7	75	71	72	73	70	64	65	70	73	77	81	80	73
Madura	5—6	66	62	59	58	61	59	56	60	62	71	73	72	63
Cochin	7	71	72	76	77	81	88	87	86	85	83	81	74	80
Colombo	11—12	76	74	76	78	82	82	82	81	82	81	81	78	79
Jaffna	11	76	73	74	77	82	83	81	82	84	83	84	83	80
Trincomalee	9—11	77	75	76	71	69	66	65	68	70	74	83	81	73
Batticaloa	11—12	81	80	81	78	75	70	71	74	77	81	85	85	78
Hambantota	11—12	83	83	82	82	84	84	82	83	84	84	86	85	84
Galle	11—12	86	83	83	84	87	89	90	89	90	89	89	88	96
Kandy	11—12	76	70	69	75	76	82	81	80	80	79	81	80	77
Newera Eliya	9—11	80	71	73	79	83	88	87	77	86	87	84	84	82
Akyab	12—14	73	71	74	75	79	88	89	89	86	84	81	77	81
Thyetmio	3—5	67	58	60	56	66	82	83	84	82	79	77	70	72
Tounghoo	3—5	73	67	62	62	72	87	87	89	85	83	81	79	77
Bassein	4—5	72	68	68	69	74	88	89	90	88	87	83	78	80
Diamond Island	3—4	71	73	77	76	79	86	87	87	87	84	80	76	80
Rangoon	5—6	68	63	64	68	76	89	90	91	89	86	81	75	78
Moulmein	4—5	63	62	65	69	76	89	89	91	87	82	75	70	76
Mergui	4—5	71	75	76	80	84	89	88	89	90	86	80	75	82
Port Blair	4—6	79	79	78	79	84	87	86	86	88	88	85	82	83
Nancowry	7	76	74	74	77	80	82	81	82	81	84	82	76	79

TABLE XXI.—*Comparison of monthly mean vapour tension in 1881 with the averages of Table* XIX.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire	?	?	+·004	—·044	+·032	—·036	—·013	—·013	+·024	+·012	+·001	+·013	?
Quetta	—·021	+·002	—·019	+·033	—·065	?	?	+·021	+·012	—·022	—·035	—·020	?
Gilgit	—·006	+·002	—·050	—·010	+·044	+·004	?	?	?	?	?	?	?

TABLE XXI.—*Comparison of monthly mean vapour tension in 1881 with the averages of Table* XIX—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mooltan	—·008	+·063	+·008	+·092	—·019	+·117	—·001	+·061	+·054	+·040	—·042	—·021	+·029
Dera Ismail Khan . .	+·001	+·033	+·038	+·086	+·014	+·038	—·003	—·025	+·060	+·027	—·007	—·027	+·020
Peshawar	+·007	+·027	+·007	+·043	+·044	+·056	+·037	+·101	+·105	+·023	—·007	+·009	+·038
Murree	—·005	+·004	+·023	+·030	+·028	+·088	+·053	+·061	+·034	+·023	—·002	+·013	+·029
Rawalpindi	—·021	+·018	+·024	+·099	+·097	+·182	+·026	+·048	+·086	+·055	0	+·004	+·032
Sialkot	—·009	+·017	+·012	+·053	·001	+·097	+·047	+·022	+·045	—·021	—·046	—·035	+·015
Lahore	—·019	+·026	+·046	+·035	+·046	+·100	+·046	+·108	+·029	+·018	—·027	—·025	+·032
Ludhiana	—·004	+·058	P	P	P	P	P	P	+·148	+·094	0	—·031	P
Simla	P	P	—·029	—·055	—·021	+·031	+·005	+·007	+·028	—·031	—·028	P	P
Delhi	—·027	+·005	+·043	+·020	+·113	+·187	+·080	+·097	+·012	—·011	—·078	—·044	+·033
Sirsa	—·016	—·001	+·040	+·068	—·007	+·012	+·042	+·134	+·075	+·103	—·018	—·029	+·034
Chakrata	+·027	+·030	+·019	+·022	+·018	+·105	+·013	+·025	+·051	—·002	—·021	—·012	+·023
Mussooree	P	+·006	P	+·026	+·064	+·136	—·004	+·005	+·010	—·027	P	P	P
Roorkee	—·033	+·003	+·048	+·047	+·039	+·163	+·018	+·047	+·004	—·027	—·042	—·038	+·022
Ranikhet	—·006	+·003	+·014	+·010	+·019	+·093	+·009	+·026	+·020	+·008	—·023	—·018	+·013
Meerut	—·027	+·008	+·035	0	—·073	+·046	—·013	+·032	+·003	—·067	—·035	—·035	—·011
Bareilly	—·038	+·010	+·026	—·009	+·033	+·143	+·033	+·072	+·024	—·048	+·002	—·014	+·020
Agra	—·031	+·019	+·033	+·013	+·026	+·080	+·028	+·078	+·029	+·012	—·032	—·016	+·020
Lucknow	—·050	+·007	+·010	—·054	—·018	+·071	—·003	+·043	0	—·071	—·059	—·023	—·012
Gorakhpur	—·048	—·008	—·038	—·009	+·021	+·042	+·048	+·036	+·039	+·029	—·012	+·016	+·010
Jhansi	—·056	+·038	+·024	+·025	—·050	+·085	+·034	+·048	+·015	—·033	—·050	—·012	+·006
Allahabad	—·052	—·002	+·025	—·017	+·056	+·089	+·011	+·047	+·014	—·033	—·062	—·039	+·003
Benares	—·065	—·028	+·011	—·026	+·035	+·073	+·008	+·030	0	—·094	—·056	—·007	—·010
Sibsagar	—·013	+·009	—·011	—·001	+·049	+·014	+·051	+·047	+·024	+·044	+·010	+·002	+·019
Goalpara	+·009	+·034	+·020	P	P	P	P	P	P	P	P	P	P
Silchar	—·033	—·018	—·029	—·014	+·022	+·005	+·015	+·016	—·002	—·010	+·005	—·021	—·005
Darjeeling	—·010	+·021	0	+·021	+·013	+·008	+·007	+·012	+·009	+·003	—·003	+·008	+·007
Purneah	+·014	+·037	+·012	P	+·036	+·032	+·024	+·019	+·006	+·026	—·009	+·001	P
Durbhanga	—·018	+·025	+·039	+·053	+·046	+·012	+·020	+·027	+·003	+·022	—·032	—·004	+·016
Patna	—·025	+·048	+·059	+·078	+·103	+·098	+·029	+·034	+·020	+·017	—·035	—·014	+·034
Gya	—·058	—·053	+·009	—·141	—·064	+·026	+·003	+·004	—·008	—·010	—·049	—·038	—·032
Hazaribagh . . .	—·033	—·024	+·043	—·036	+·036	+·092	+·019	+·024	+·013	—·018	—·015	+·011	+·009
Berhampore . . .	—·049	—·015	P	—·046	+·036	+·026	+·012	+·023	+·022	+·003	—·032	—·009	P
Burdwan	—·065	—·045	—·054	—·073	—·010	—·033	—·016	—·013	—·032	—·055	—·088	—·053	—·045

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TABLE XXI.—*Comparison of monthly mean vapour tension in 1881 with the averages of Table* XIX—continued.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Jessore	−·038	−·014	−·039	−·031	−·006	+·006	+·007	+·011	+·012	−·008	−·039	−·057	−·017
Dacca	−·036	+·003	−·038	+·018	+·028	+·002	+·011	+·005	+·016	+·019	−·003	+·010	+·003
Chittagong	−·045	+·014	−·033	−·004	+·001	+·003	−·003	−·021	−·008	−·026	−·024	+·003	−·012
Calcutta (*Alipore*)	−·048	−·022	−·022	+·024	−·004	+·009	+·012	+·012	+·017	−·030	−·059	−·022	−·011
Saugor Island	−·083	+·005	−·080	+·004	−·045	−·029	−·040	−·016	−·017	−·056	−·078	−·044	−·039
Cuttack	−·034	−·042	−·026	−·003	+·009	+·009	0	+·022	+·012	−·044	−·024	−·022	−·012
False Point	−·063	−·047	−·040	+·001	+·017	−·019	−·013	+·013	−·003	−·051	−·059	−·018	−·023
Sambalpur	−·042	−·075	−·002	−·030	+·056	+·054	−·007	+·003	+·010	−·048	−·015	−·021	−·010
Raipur	−·056	−·068	+·003	−·025	−·102	+·028	−·019	+·001	−·014	−·092	−·042	−·058	−·037
Nagpur	−·030	+·024	+·025	+·018	−·009	+·069	+·020	+·038	+·030	−·056	+·004	−·028	+·009
Seoni	−·042	−·012	+·042	−·017	−·087	+·025	+·002	+·014	+·002	−·111	−·062	−·072	−·027
Jubbulpore	−·052	−·024	−·014	−·033	−·075	+·049	+·001	+·015	−·010	−·059	−·059	−·051	−·026
Saugor	+·062	+·079	+·043	+·018	−·042	+·081	+·049	+·028	+·005	−·033	−·015	−·013	+·022
Pachmarhi	−·015	+·003	+·007	+·031	−·032	+·062	−·001	+·017	+·014	−·045	−·022	−·030	−·001
Hoshangabad	−·011	+·014	+·025	+·008	−·043	+·062	+·022	+·025	+·005	−·035	−·045	−·047	−·002
Khandwa	+·057	+·088	+·032	+·069	−·033	+·020	+·025	+·005	−·010	−·042	+·005	−·002	+·018
Chanda	−·043	−·054	−·012	+·004	+·100	+·029	−·014	−·003	−·001	−·081	−·007	−·025	−·026
Sironcha	−·046	−·085	−·005	−·014	−·097	+·015	+·009	+·019	+·030	−·068	−·001	−·046	−·024
Chikalda	−·049	−·071	−·044	−·007	+·006	+·076	+·006	+·019	+·021	−·022	−·031	−·017	−·009
Buldana	−·003	−·001	+·044	+·099	+·012	+·009	+·020	+·127	+·011	−·034	+·001	+·002	+·024
Akola	−·030	−·027	+·014	−·003	−·066	+·023	+·021	+·033	+·006	−·059	−·005	−·037	−·011
Amraoti	−·010	+·059	+·023	+·044	+·013	+·034	+·040	+·055	+·043	−·036	+·002	−·013	+·021
Neemuch	+·051	+·047	+·036	+·032	−·052	+·072	+·114	+·084	+·038	+·030	−·004	−·001	+·037
Nowgong	−·010	+·020	+·016	−·071	−·123	+·006	+·003	+·038	−·013	−·073	−·052	−·030	−·024
Sutna	−·083	−·046	+·040	−·027	−·025	+·096	+·018	+·045	+·017	−·058	−·060	−·034	−·010
Indore	+·024	+·050	+·037	+·050	−·045	+·027	+·014	+·015	−·005	−·036	+·008	+·068	+·017
Bickaneer	−·057	?	?	+·013	−·001	−·019	−·030	−·003	−·045	−·055	−·099	−·071	?
Ajmere	−·010	+·015	−·020	+·005	−·068	+·039	+·088	+·060	+·017	−·017	−·065	+·004	+·004
Mount Abu	+·007	+·027	+·021	+·029	−·044	?	?	?	?	?	+·005	+·007	?
Pachbudra	?	?	?	?	?	?	?	?	?	+·020	−·043	−·027	?
Jacobabad	−·008	+·026	−·050	−·035	−·167	−·032	−·025	−·001	−·032	+·005	−·056	−·017	−·033
Hyderabad	?	?	?	?	+·050	−·024	+·019	?	?	?	?	?	?
Kurrachee	+·006	+·161	−·015	+·113	+·087	+·074	+·065	+·020	+·011	+·163	+·038	?	?
Bhuj	−·066	+·012	−·060	−·053	−·116	−·063	+·053	+·038	−·001	+·023	−·039	−·064	−·028

TABLE XXI.—*Comparison of monthly mean vapour tension in 1881 with the averages of Table* XIX—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Rajkot	+·002	+·065	+·007	+·028	?	?	?	+·025	+·005	+·010	—·006	?	?
Deesa	+·021	+·049	+·063	+·091	—·061	+·019	+·045	+·060	+·019	+·049	—·029	+·027	+·026
Surat	+·008	+·072	+·102	+·162	—·037	+·054	+·056	+·063	+·040	+·099	—·004	+·045	+·054
Malegaon	—·002	—·027	+·016	+·089	+·057	—·056	—·020	—·026	—·029	+·106	—·039	—·033	+·003
Bombay	—·016	+·053	—·011	+·013	+·021	—·013	+·003	+·010	+·004	—·013	—·044	—·015	—·001
Poona	—·037	+·011	—·009	+·023	—·034	—·051	—·011	+·006	·004	—·035	—·018	—·033	—·015
Sholapur	—·004	—·019	+·003	+·012	—·013	+·027	+·032	+·037	+·013	—·091	—·007	—·055	—·005
Ratnagiri	+·049	+·082	—·011	+·001	—·017	—·030	—·021	+·004	+·002	—·029	—·057	—·040	—·006
Belgaum	—·005	—·028	—·008	+·015	+·042	—·015	+·012	+·002	—·003	—·052	+·007	—·012	—·004
Karwar	—·035	—·050	—·051	—·001	—·027	—·022	?	?	?	—·025	?	+·001	?
Vizagapatam	—·072	—·108	—·058	—·016	+·004	—·002	—·022	—·004	—·003	—·082	—·005	—·030	—·033
Masulipatam	—·062	—·060	—·035	+·054	+·018	+·035	—·004	+·027	—·014	—·073	+·015	—·015	—·010
Secunderabad	+·032	—·017	—·005	—·060	+·005	—·001	—·006	+·016	+·012	—·076	—·030	+·006	—·010
Bellary	+·007	—·060	+·054	+·008	—·008	—·026	—·022	—·007	—·020	—·091	+·052	+·007	—·009
Bangalore	+·023	—·007	+·033	+·083	+·045	—·005	—·016	+·015	+·025	—·023	+·027	+·033	+·019
Madras	—·019	—·035	—·009	+·007	+·037	+·042	—·002	+·040	+·034	—·045	+·018	+·026	+·008
Salem	—·066	—·115	—·046	—·051	—·013	—·009	—·032	—·018	+·008	—·072	—·023	—·018	—·038
Wellington	+·019	—·003	+·005	—·003	+·013	—·009	—·011	+·022	+·045	—·005	+·028	+·050	—·013
Coimbatore	—·004	—·020	—·035	—·025	+·029	+·006	+·007	+·026	+·033	—·017	+·046	+·026	+·006
Trichinopoly	+·077	+·091	+·061	+·039	+·048	+·101	+·066	+·081	+·057	+·025	+·026	+·031	+·059
Negapatam	—·003	—·007	—·004	+·002	+·008	+·014	+·017	—·015	+·016	—·027	+·004	+·011	+·001
Madura	+·047	+·022	+·028	+·074	+·040	+·009	+·038	+·021	—·004	—·020	+·025	+·028	+·026
Cochin	—·038	—·052	+·002	+·034	+·015	+·012	+·033	+·008	+·022	+·020	+·002	+·012	+·006
Colombo	—·124	—·106	—·092	—·097	—·046	—·048	—·017	—·011	—·023	—·001	—·039	+·003	—·050
Jaffna	+·013	—·027	—·043	+·008	+·094	+·001	+·038	—·009	+·005	+·031	+·007	+·044	+·014
Trincomalee	—·056	—·005	—·020	+·020	—·012	—·019	—·012	+·017	—·014	+·002	—·039	+·016	—·010
Batticaloa	+·010	+·030	+·021	+·013	+·039	+·039	+·081	+·070	+·044	+·017	+·008	+·008	+·032
Hambantota	—·006	—·011	+·003	+·016	+·113	+·111	+·036	+·047	+·065	+·022	+·031	+·061	+·041
Galle	—·005	+·006	+·029	+·049	+·052	+·037	+·056	?	+·011	+·009	+·020	+·043	?
Kandy	+·046	—·003	+·008	+·039	+·003	+·047	+·060	+·042	+·012	+·011	—·036	—·012	+·018
Newera Eliya	+·027	+·050	+·018	+·057	+·038	—·033	—·010	?	—·002	+·084	—·003	+·015	?
Akyab	—·069	—·014	—·016	+·007	+·008	+·020	+·008	+·004	—·001	?	?	?	?
Thystmio	+·041	+·011	—·047	—·001	—·014	—·011	—·011	+·003	+·007	—·015	—·034	—·014	—·007
Tounghoo	—·070	—·113	—·043	—·130	—·100	—·005	—·022	—·016	—·026	—·029	—·011	—·040	—·051

TABLE XXI.—*Comparison of the monthly mean vapour tension in 1881 with the averages of Table* XIX—concluded.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bassein	+·023	—·004	+·040	+·004	+·013	P	0	+·003	—·021	+·007	+·007	—·041	P
Diamond Island . . .	—·030	—·047	—·031	—·025	—·031	+·011	+·002	+·001	+·004	—·005	+·018	—·023	—·013
Rangoon	—·059	—·070	—·014	—·057	—·005	—·007	—·026	—·010	—·010	—·010	+·009	+·028	—·019
Moulmein	—·069	—·057	—·025	—·008	+·005	—·001	—·021	+·002	—·004	—·011	+·023	—·001	—·014
Mergui	—·069	—·014	—·039	+·012	+·021	+·011	—·003	—·009	—·019	—·009	+·020	—·006	—·009
Port Blair	—·046	—·030	—·032	—·029	—·028	—·002	—·009	—·006	—·018	—·005	0	—·012	—·018
Nancowry	—·020	+·029	+·009	+·008	+·025	+·019	+·020	+·020	+·003	+·025	+·024	+·030	+·016

TABLE XXII.—*Comparison of the monthly mean relative humidity in 1881, with the averages of Table* XX.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire	P	P	0	+ 2	+ 1	0	— 1	— 1	0	+ 1	— 3	— 1	P
Quetta	— 4	—12	+ 1	+10	— 7	P	P	+ 3	+ 1	— 3	—13	— 7	P
Gilgit	— 5	— 3	— 8	— 2	+ 1	+ 2	P	P	P	P	P	P	P
Mooltan	— 4	+ 3	+ 4	+ 5	— 5	+ 4	0	+ 3	+ 2	+ 1	— 3	— 8	0
Dera Ismail Khan . .	— 1	— 2	+10	+11	— 3	+ 2	— 2	— 2	0	— 1	— 2	—11	0
Peshawar	— 1	— 4	+ 5	+ 5	0	+ 4	+ 1	+ 4	+ 4	— 1	— 7	— 3	+ 1
Murree	— 3	— 8	+15	+ 9	— 1	+ 9	+ 6	+11	0	+ 2	— 4	+ 1	+ 3
Rawalpindi . . .	— 6	— 6	+ 8	+11	+ 4	+ 9	— 1	+ 2	— 2	0	— 4	— 3	+ 1
Sialkot	— 3	— 8	+ 8	+ 8	— 1	+ 6	+ 6	+ 8	+ 2	— 4	0	— 8	+ 1
Lahore	— 4	— 1	+16	+ 7	+ 7	+ 9	+12	+19	+ 6	+ 5	+ 5	— 1	+ 7
Ludhiana	— 3	+ 1	P	P	P	P	P	P	+ 9	+ 6	0	—10	P
Simla	P	P	+ 1	— 1	+ 1	+ 4	+ 1	+ 1	+ 1	— 6	— 9	— 3	P
Delhi	— 7	— 7	+13	0	+ 4	+11	+10	+14	— 2	— 5	— 9	—11	+ 1
Sirsa	— 7	— 8	+11	+ 5	— 2	— 1	+ 8	+16	+ 8	+ 7	0	—19	+ 2
Chakrata	— 3	—15	+13	+ 2	— 3	+18	— 1	+ 3	+ 4	— 7	—10	—14	+ 2
Mussooree	P	0	P	+ 4	+ 5	+19	— 2	0	+ 2	— 3	P	P	P
Roorkee	— 5	— 8	+11	+ 4	+ 3	+ 9	— 3	+ 2	— 2	— 6	— 7	—11	— 1
Ranikhet	— 1	— 3	+13	+ 1	0	+17	+ 1	+ 5	+ 2	— 1	— 6	—12	+ 1
Meerut	— 6	— 4	+11	0	— 6	+ 3	— 1	+ 4	— 5	— 8	+ 2	— 6	— 2
Bareilly	— 5	— 4	+11	— 1	+ 1	+17	+ 1	+ 8	— 1	— 7	+ 2	— 4	+ 2

TABLE XXII.—*Comparison of the monthly mean relative humidity in 1881, with the averages of Table* XX—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Agra	− 7	− 6	+ 9	0	0	+ 8	+ 8	+15	+ 3	− 1	− 2	− 5	+ 2
Lucknow	− 8	− 5	+ 7	− 5	− 2	+ 8	+ 1	+ 5	− 3	−10	− 8	− 8	− 2
Gorakhpur	− 8	− 7	0	− 1	− 1	+ 9	+ 2	+ 3	+ 2	+ 3	+ 4	+ 2	+ 1
Jhansi	−10	0	+ 8	+ 2	− 5	+11	+ 8	+11	0	− 4	− 3	− 1	+ 1
Allahabad	− 8	− 8	+ 8	− 2	+ 3	+13	+ 3	+ 8	0	− 3	− 6	− 7	0
Benares	−13	−12	+ 3	− 5	+ 4	+ 6	− 3	+ 3	− 5	− 8	−11	− 8	− 4
Sibsagar	− 2	+ 1	0	+ 4	+ 1	0	0	+ 2	+ 5	0	0	0	+ 1
Goalpara	+ 6	+ 9	+12	P	P	P	P	P	P	P	P	P	P
Silchar	0	− 1	+ 3	+ 9	+ 3	+ 2	− 2	+ 1	+ 3	− 2	+ 1	0	+ 1
Darjeeling	− 2	+ 3	+ 8	+ 6	+ 2	+ 1	− 3	+ 1	+ 3	+ 5	+ 2	0	+ 2
Purneah	+ 4	+ 4	+ 7	P	+ 4	+3	− 3	+ 1	+ 1	0	0	− 8	P
Durbhanga	0	+ 2	+10	+ 5	+ 4	+ 3	− 2	+ 1	+ 2	+ 2	− 2	− 5	+ 2
Patna	+ 5	+ 9	+17	+ 7	+12	+16	+ 2	+ 5	+ 2	+ 5	+ 1	+ 3	+ 7
Gya	− 4	− 7	+10	0	+ 2	+11	+ 2	+ 2	− 1	+ 1	0	− 2	+ 1
Hazaribagh	−10	−11	+ 5	−10	+ 1	+9	+ 1	+ 2	− 4	− 5	− 4	− 2	− 2
Berhampore	− 7	− 6	P	− 9	+ 7	+ 4	+ 1	+ 2	+ 3	0	0	0	P
Burdwan	− 7	− 7	+ 2	− 6	+ 3	+ 3	+ 1	+ 3	0	− 3	− 6	− 4	− 2
Jessore	+ 2	+ 3	+11	+ 2	+ 4	+ 5	+ 2	+ 3	+ 3	+ 1	− 2	+ 4	+ 3
Dacca	− 7	− 5	− 2	− 1	0	0	− 3	0	+ 1	− 2	0	0	− 2
Chittagong	− 2	+ 1	− 3	+ 1	+ 2	+ 3	− 1	− 1	0	− 3	0	+ 4	0
Calcutta (*Alipore*)	− 4	− 2	+ 3	0	− 2	+ 1	− 1	− 1	− 1	− 2	− 4	0	− 1
Saugor Island	− 3	+ 1	− 2	+ 1	+ 1	+ 2	+ 2	+ 2	0	− 2	− 5	0	0
Cuttack	− 5	− 7	− 3	− 6	− 3	+ 3	+ 1	+ 1	− 2	− 6	− 4	− 3	− 3
False Point	−10	− 7	− 9	− 9	− 3	− 2	+ 1	+ 1	0	− 5	− 4	− 4	− 4
Sambalpur	− 4	− 8	+ 2	− 2	+ 1	+ 6	+ 3	0	0	− 2	− 3	− 3	− 1
Raipur	− 7	−10	+ 2	− 3	− 9	+ 9	+ 3	+ 1	− 3	− 8	− 4	− 7	− 3
Nagpur	− 3	+ 1	+ 6	+ 1	− 3	+12	+ 4	+ 4	+ 2	− 5	+ 2	− 2	+ 2
Seoni	− 5	− 4	+ 9	− 3	−11	+ 6	+ 3	+ 1	− 1	−12	− 6	−10	− 3
Jubbulpore	− 6	− 3	+ 5	− 2	− 6	+11	+ 4	+ 3	− 2	− 4	− 5	− 5	− 1
Saugor	+10	+ 5	+ 9	+ 4	− 6	+11	+ 8	+ 4	− 1	− 3	0	− 3	+ 3
Pachmarhi	0	− 2	+ 5	+ 3	− 5	+14	+ 3	+ 3	+ 2	− 6	− 2	− 4	+ 1
Hoshangabad	+ 3	+ 1	+ 6	+ 2	− 4	+15	+ 7	+ 3	− 1	− 3	− 2	− 6	+ 2
Khandwa	+ 7	+ 8	+ 4	+ 5	− 3	+ 4	+ 5	− 1	− 2	− 8	− 3	+ 1	+ 1
Chanda	− 1	− 3	+ 3	+ 2	− 8	+11	0	− 1	− 2	− 6	+ 2	+ 3	0

TABLE XXII.—*Comparison of the monthly mean relative humidity in 1881, with the averages of Table* XX—continued.

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Sironcha	− 1	− 5	+ 2	0	− 9	+ 7	+ 2	+ 2	+ 3	− 3	− 1	− 5	− 1
Chikalda	− 7	−12	0	− 1	0	+17	+ 3	+ 2	+ 2	− 1	0	− 3	0
Buldana	− 1	− 3	+ 7	+ 7	0	+ 3	+ 4	+ 4	+ 2	− 5	+ 2	0	+ 2
Akola	− 5	− 6	+ 4	0	− 5	+ 6	+ 4	+ 4	− 1	− 4	+ 3	− 1	0
Amraoti	− 4	+ 1	+ 4	+ 2	− 3	+ 8	+ 7	+ 7	+ 3	− 1	+ 3	− 4	+ 2
Neemuch	+ 7	+ 2	+ 7	+ 4	− 5	+ 7	+16	+10	+ 5	+ 3	0	− 1	+ 5
Nowgong	− 1	0	+ 7	− 4	− 9	+ 6	+ 6	+ 9	0	− 6	− 5	− 4	0
Sutna	−13	−10	+ 8	− 3	− 2	+ 9	+ 2	+ 7	+ 2	− 6	− 6	−10	− 2
Indore	+ 4	+ 6	+ 6	+ 4	− 4	+ 4	+ 6	+ 4	+ 2	− 1	+ 3	+ 6	+ 3
Bickaneer	−12	P	P	+ 4	− 3	− 3	− 1	− 1	− 1	− 4	−12	−15	P
Ajmere	− 1	− 5	+ 2	+ 2	− 7	+ 4	+13	+12	+ 5	− 2	− 7	− 1	+ 1
Mount Abu	+ 1	0	+ 6	+ 6	− 6	P	P	P	P	P	+ 1	0	P
Pachbudra	P	P	P	P	P	P	P	P	P	+ 5	− 4	− 3	P
Jacobabad	− 3	0	− 4	− 3	−13	− 3	− 6	− 2	− 3	− 1	− 7	− 7	− 4
Hyderabad	P	P	P	P	+ 1	− 1	− 1	P	P	P	P	P	P
Kurrachee	− 1	+18	+ 1	+16	+ 5	+ 7	+ 3	+ 1	+ 3	+16	+ 4	P	P
Bhuj	−11	− 1	− 3	− 2	− 9	− 5	+ 8	+ 8	+ 3	+ 4	− 5	− 8	− 2
Rajkot	− 1	+ 5	+ 3	+ 3	P	P	P	+ 5	− 1	+ 6	+ 1	P	P
Deesa	+ 2	+ 3	+11	+14	− 4	+ 5	+10	+11	+ 6	+13	0	+ 6	+ 6
Surat	− 1	+ 7	+ 8	+ 3	− 1	− 4	+ 1	+ 3	+ 3	+ 1	+ 4	− 2	+ 2
Malegaon	− 1	− 3	+ 5	+ 8	+ 4	− 5	− 2	− 4	− 2	− 4	− 2	− 4	− 1
Bombay	− 7	+ 1	− 3	0	0	− 1	0	− 1	− 1	− 1	− 5	− 2	− 2
Poona	− 5	+ 2	+ 2	+ 2	− 4	− 6	+ 3	+ 1	+ 1	− 3	+ 3	− 3	− 1
Sholapur	0	− 1	− 2	+ 1	− 2	+ 2	+ 3	+ 3	+ 1	− 9	+ 2	− 5	− 1
Ratnagiri	+ 3	+ 7	0	0	− 3	− 2	− 1	0	− 2	− 2	− 3	− 5	− 1
Belgaum	0	− 2	+ 1	− 1	+ 2	− 5	+ 3	+ 1	+ 1	− 8	+ 5	0	0
Karwar	− 5	− 4	− 2	+ 2	− 2	− 5	P	P	P	− 2	P	+ 1	P
Vizagapatam	− 5	− 6	− 4	− 1	+ 1	+ 1	− 3	− 1	− 1	− 9	− 2	− 3	− 3
Masulipatam	−10	− 1	− 1	+ 4	− 2	+ 4	− 4	+ 3	0	− 9	+ 3	+ 3	− 1
Secunderabad	+ 5	− 2	− 2	− 2	− 2	+ 1	− 4	+ 2	+ 1	− 8	− 3	+ 2	− 1
Bellary	+ 1	− 6	+ 1	− 1	− 4	− 6	− 4	− 5	− 4	−12	+ 4	0	− 3
Bangalore	+ 6	+ 3	+ 6	+ 7	+ 1	− 3	− 7	− 1	0	− 5	+ 3	+ 5	+ 1
Madras	− 2	− 1	0	+ 1	0	+ 3	− 4	+ 4	+ 4	− 9	+ 2	+ 4	0
Salem	− 3	− 9	0	− 7	− 3	− 3	− 7	− 2	+ 2	− 8	+ 2	+ 2	− 3

TABLE XXII.—*Comparison of the monthly mean relative humidity in 1881, with the averages of Table* XX—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Wellington . . .	+ 4	+ 1	+ 3	— 5	— 2	— 3	— 3	+ 2	+ 7	— 1	+ 4	+ 4	+ 1
Coimbatore . . .	+ 2	— 2	— 3	— 6	+ 1	— 1	— 2	+ 1	+ 2	— 4	+ 6	+ 2	0
Trichinopoly . . .	+12	+13	+ 7	+ 1	0	+5	+ 1	+ 7	+ 5	0	+ 4	+ 7	+ 5
Negapatam . . .	+ 3	+ 2	+ 1	+ 1	— 4	0	— 1	— 2	0	— 5	+ 1	+ 6	0
Madura	+ 4	+ 2	+ 4	+ 5	0	0	+ 1	0	+ 1	— 4	+ 3	+ 3	+ 2
Cochin	— 4	— 4	— 1	+ 1	0	+ 2	0	+ 3	+ 2	— 1	+ 1	— 1	0
Colombo	—12	— 9	— 8	— 7	— 8	— 6	— 2	0	— 4	— 2	— 4	+ 1	— 5
Jaffna	+ 6	+ 2	0	— 2	+ 4	— 2	+ 3	— 1	— 1	+ 1	+ 3	+ 9	+ 2
Trincomalee . . .	— 6	— 1	— 2	— 2	— 5	— 4	— 1	0	— 4	— 2	— 4	+ 1	— 3
Batticaloa	+ 2	+ 3	+ 3	0	+ 1	+ 2	+ 6	+ 4	+ 5	+ 3	+ 1	+ 2	+ 3
Hambantota . . .	0	— 2	+ 1	+ 1	+ 6	+ 5	+ 4	+ 5	+ 8	+ 4	+ 4	+ 6	+ 3
Galle	+ 1	+ 2	+ 2	+ 4	+ 1	+ 2	+ 4	?	0	+ 1	+ 2	+ 4	?
Kandy	+ 4	— 3	0	+ 2	— 3	+ 4	+ 2	+ 6	0	— 2	+ 3	+ 7	+ 2
Newera Eliya . . .	+ 3	+ 8	— 2	+ 3	— 1	— 8	— 3	?	— 4	— 4	+ 2	— 1	?
Akyab	— 6	— 4	— 2	— 2	0	+ 3	+ 5	+ 3	+ 2	?	?	?	?
Thyetmio	+ 4	0	— 4	+ 4	0	+ 1	+ 3	+ 2	+ 1	— 1	— 3	— 1	0
Tounghoo	— 3	— 5	0	— 8	— 5	— 2	+ 2	0	— 1	— 2	— 1	— 1	— 2
Bassein	+ 4	0	+ 2	— 3	+ 3	?	+ 2	+ 1	+ 2	— 1	+ 2	— 2	?
Diamond Island . .	— 2	— 3	— 2	0	+ 1	+ 1	+ 1	+ 1	0	— 1	+ 3	0	0
Rangoon	— 6	— 5	— 1	— 5	+ 3	0	— 1	— 1	— 2	0	+ 2	+ 2	— 1
Moulmein	— 2	— 1	— 1	— 3	+ 4	+ 1	+ 3	+ 1	0	+ 2	+ 3	+ 2	+ 1
Mergui	— 2	+ 1	— 1	— 2	+ 3	+ 3	+ 5	+ 2	0	— 1	0	0	+ 1
Port Blair . . .	— 6	— 3	— 3	— 4	0	— 2	— 4	— 1	+ 1	— 3	+ 1	— 2	— 2
Nancowry	— 1	+ 3	+ 1	— 2	+ 2	+ 2	— 2	— 2	0	0	+ 2	+ 5	+ 1

TABLE XXIII.—*Geographical summary of the differences of Table XXI.*

AREAS.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North-Western Himalaya .	2—5	+·005	+·010	+·008	+·007	+·022	+·091	+·015	+·025	+·029	—·006	—·011	—·003
Eastern Himalaya . .	1	—·010	+·021	0	+·021	+·013	+·008	+·007	+·012	+·009	+·003	—·003	+·008
Punjab plains . . .	8—9	—·011	+·027	+·024	+·062	+·036	+·099	+·034	+·068	+·068	+·036	—·025	—·022
Gangetic plains . . .	11	—·034	+·011	+·024	+·007	+·028	+·077	+·019	+·042	+·013	—·021	—·034	+·016

TABLE XXIII.—*Geographical summary of the differences of Table XXI*—continued.

AREAS.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Western Rajputana, &c.	5—8	—·013	+·036	+·001	+·024	—·033	—·002	+·023	+·024	—·004	+·017	—·026	—·021
Central India plateau	6—7	—·003	+·029	+·025	+·005	—·058	+·058	+·046	+·045	+·011	—·031	—·034	—·012
Nerbudda valley	3	—·003	+·026	+·014	+·015	—·051	+·044	+·016	+·015	—·005	—·045	—·033	—·033
South Behar and Chutia Nagpur	2	—·046	—·039	+·026	—·088	—·014	+·059	+·011	+·014	+·003	—·014	—·032	—·014
Bengal	6	—·053	—·015	—·047	—·017	0	—·003	—·002	+·004	+·003	—·020	—·050	—·029
Assam	3—4	—·021	+·010	—·013	—·006	+·024	+·007	+·020	+·014	+·005	+·003	—·003	—·005
Orissa and Sambalpur	3	—·045	—·055	—·023	—·011	+·027	+·015	—·007	+·013	+·006	—·048	—·033	—·026
South Central Provinces, &c.	10	—·032	—·023	+·010	+·013	—·046	+·037	+·008	+·032	+·014	—·060	—·016	—·032
Konkan	3—4	+·002	+·039	—·001	+·015	—·004	—·022	—·006	+·015	+·008	—·017	—·027	—·019
Deccan Plateau	7	+·002	—·021	+·015	+·024	+·013	—·018	—·004	+·006	—·001	—·037	—·001	—·012
Carnatic	7	—·026	—·046	—·023	+·006	+·018	+·014	0	+·011	+·010	—·048	+·011	+·004
Ceylon	3	—·017	—·017	—·013	+·007	+·035	+·024	+·035	+·022	+·014	+·013	—·007	+·023
Arakan and Pegu	5—6	—·027	—·025	—·014	—·014	—·006	+·002	—·008	—·002	—·008	—·010	—·002	—·018
Tenasserim	2	—·069	—·036	—·034	+·002	+·013	+·005	—·012	—·003	—·012	—·010	+·020	—·003
Bay Islands	2	—·033	0	—·012	—·011	—·002	+·009	+·006	+·007	—·008	+·010	+·012	+·009

TABLE XXIV.—*Geographical summary of the differences of Table XXII.*

AREAS.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
North-Western Himalaya	3—5	0	+ 1	+10	+ 3	0	+13	+ 1	+ 4	+ 2	— 3	— 7	— 7
Eastern Himalaya	1	— 2	+ 3	+ 8	+ 6	+ 2	+ 1	— 3	+ 1	+ 3	+ 5	+ 2	0
Punjab plains	8—9	— 4	— 4	+ 9	+ 7	+ 1	+ 5	+ 4	+ 8	+ 3	+ 1	— 2	— 8
Gangetic plains	11	— 5	— 4	+ 9	0	+ 2	+ 9	0	+ 5	— 1	— 3	— 3	— 5
Western Rajputana, &c.	6—8	— 4	+ 3	+ 2	+ 5	— 4	0	+ 2	+ 4	+ 1	+ 4	— 3	— 5
Central India plateau	7	— 1	0	+ 7	+ 1	— 5	+ 7	+ 8	+ 8	+ 2	— 2	— 2	— 2
Nerbudda valley	3	+ 1	+ 2	+ 5	+ 2	— 4	+ 10	+ 5	+ 2	— 2	— 5	— 3	— 3
South Behar and Chutia Nagpur.	2	— 7	— 9	+ 7	— 5	+ 2	+ 10	+ 2	+ 2	— 3	— 2	— 2	— 2
Bengal	6	— 4	— 3	+ 2	— 3	+ 3	+ 3	0	+ 2	+ 1	— 1	— 3	0
Assam, &c.	3—4	0	+ 2	+ 3	+ 5	+ 2	+ 2	— 1	+ 1	+ 3	— 2	0	+ 1
Orissa and Sambalpur	3	— 6	— 7	— 3	— 6	— 2	+ 2	+ 2	+ 1	— 1	— 4	— 4	— 3
South Central Provinces, &c.	10	— 3	— 4	+ 4	+ 1	— 5	+ 9	+ 3	+ 3	+ 1	— 5	0	— 4
Konkan	3—4	— 2	+ 3	+ 1	+ 1	— 2	— 3	0	+ 1	0	— 1	— 1	— 2

TABLE XXIV.—*Geographical summary of the differences of Table XXII*—continued.

AREAS.	Stations.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Deccan plateau . . .	6	+ 1	— 1	+ 2	+ 3	0	— 3	— 1	0	0	— 6	+ 2	— 1
Carnatic	8	0	0	0	0	— 1	+ 1	— 2	+ 1	+ 1	— 6	+ 2	+ 3
Ceylon	7	— 1	— 1	— 1	— 1	— 1	0	+ 2	+ 2	+ 1	0	+ 1	+ 4
Arakan and Pegu . .	5—6	— 2	— 3	— 1	— 2	0*	+ 1	+ 2	+ 1	0	— 1	+ 1	0
Tenasserim . . .	2	— 2	0	— 1	— 2	+ 3	+ 2	+ 4	+ 1	0	+ 1	+ 2	+ 1
Bay Islands . . .	2	— 4	0	— 1	— 3	+ 1	— 0	— 3	— 2	+ 1	— 2	+ 2	+ 1

January.—As a general rule, January was a dry month. Especially was this the case in the Eastern Punjab, the North-Western Provinces, Bengal and Orissa, in all of which provinces, both the absolute and relative humidity were very considerably below the average. In the Western Punjab, Berar, the Central Provinces and the North Deccan and Konkan, the deficiency of vapour, though general, was less pronounced. On the other hand, in the more westerly of the Central Indian States and Nimar, there was a marked excess of vapour and relative humidity; and in Gujarat and Sind, the vapour tension was of about the average proportion; the relative humidity being slightly below it, in virtue of the higher prevailing temperature. In the southern part of the plateau of the Peninsula, there was also a slight excess of vapour; and, in this case, of relative humidity also.

These anomalies appear to have depended on the fact that, the outflow of cool and dry air from Northern India lay somewhat more easterly than usual, sweeping Bengal and the more easterly part of the Peninsula. On the other hand, the southerly winds of the Godavery valley, and the south-easterly winds of the South Deccan plateau raised the temperature and humidity of this region; and the low pressure of the region around the Gulf of Cambay, by checking the outflow of cooled air in the tract immediately to the eastward, raised the humidity of Indore, Neemuch and Khandwa somewhat above the average. In degree, these anomalies were but slight, but they are entirely consistent with those already described in the case of the temperature, pressure, and winds.

February.—It might be inferred, from the unusual prevalence of southerly winds in North-Western India, which has been noticed in the previous section, that the absolute humidity of the air would be also above the average in this region; and, as Tables XIX and XXI shew, this was really the case. On the plains of the Punjab, especially the Western Punjab, there was a general excess of the vapour constituent of the atmosphere. But owing to the proportionally greater excess of temperature, the relative humidity of this province was considerably below the average; and still more was this the case on the higher plateau of Beluchistan, where the deficiency amounted to 12 per cent. of saturation; the absolute humidity being about normal in amount. In Western Rajputana and on the Central Indian plateau and in Nimar, as well as at Amraoti and Nagpur, the anomalous excess of the absolute humidity was as marked as in the Punjab, or even more so; and this excess is explained by the unusual prevalence of southerly winds, shewn in the wind registers of Agra, Ajmere,

Mount Abu and Neemuch, as well as on the Satpuras, at Nagpur and in the Godavery valley. But, as in the Punjab, the effect of this accession of vapour on the relative humidity of the atmosphere was, in a great measure, neutralized by the excessive temperature. On the Central Indian plateau, for instance, the latter was, on the average, normal in degree; and only in Western Rajputana, at Khandwa, Indore and Neemuch in excess. In the Gangetic plain, where the usual westerly winds predominated, being, as we have seen, more steady than usual at Benares and Patna, (though less so at Allahabad and the stations near the hills,) the absolute humidity was but slightly in excess of the average, and the relative humidity appreciably below it; and, in Bengal, both were lower than usual. In Orissa and Sambalpur, the deficiency, from both points of view, was very considerable.

In Southern India, we have seen, in a previous section, that the temperature was considerably below the average, the north-east monsoon being unusually steady on the east coast; and here, while the air was very deficient in its proportion of vapour, the relative dryness of the atmosphere was but little greater than usual.

In fact, both in this and the preceding month, the anomalies were such as would result from the establishment of an anomalous barometric maximum in Central India and the Central Provinces; steady north-east winds in the east of the Peninsula, with a low temperature in the south-east and considerable dryness; while, in North-Western India, all these conditions were reversed.

The conditions of the Eastern Peninsula or, at least, of that portion of it dealt with in this report, were similar to those of the east coast of India, and from the same causes.

March.—In many respects, and especially in the distribution of pressure and the anomalies of the wind system, the meteorological conditions of March bore much resemblance to those of the previous month. But, by the beginning of the month, the persistent southerly winds had resulted in the usual tribute of cloud and rain; and these, being followed by the usual fall of temperature, notwithstanding that, in some provinces, the absolute humidity of the air increased at less than the usual rate, its relative dampness was in excess of the average everywhere, excepting in Sind and Cutch, the Konkan, and North Deccan, in the eastern portion of the Peninsula (*viz.*, Orissa and the Carnatic), and at some stations in Lower Bengal; also in Ceylon and the Eastern Peninsula. The greatest abnormal humidity was registered at the hill-stations of the North-west Himalaya, and on the plains of the Punjab; and next thereto, at certain stations in Behar and Northern Bengal. In the North-Western Provinces, Central India and the Central Provinces, it amounted on an average to 7 or 8 per cent. of saturation; but in the Konkan, except at Surat, and in the North Deccan, the humidity averaged 3 or 4 per cent. below the normal amount, and rose above it again only on the southern portion of the plateau. In the Eastern Peninsula, there was a certain deficiency, both relatively and absolutely, as in the previous month; and also at the Bay Islands.

April.—In the Punjab, the absolute humidity of the air, as measured by the vapour-tension, was much more above the normal average of the month, than in March; and the relative humidity not much less so. This was probably due, mainly, to the evaporation of the rain which had fallen frequently in the previous month, at intervals, up to the end of the month, and was repeated in the middle of April; partly, it may be, to the additional vapour brought by the frequent south-westerly winds blowing across Western Rajputana,

where, both absolutely and relatively, the abnormal dampness of the air exceeded that of March in the same region. The high abnormal humidity was restricted to the Punjab and the western regions. In the Gangetic province, where westerly winds blew with remarkable steadiness, and on the Central Indian plateau north of the Satpuras, the absolute humidity scarcely exceeded the normal average; and, relatively considered, the dryness of the air was either about of normal degree or also only slightly above it. Further east, along the course of these winds, the dryness increased, and in Bengal was much greater than usual at this season. Still greater was the dryness of Orissa and Chutia Nagpur, where any unusual predominance of westerly winds is even more influential, than in Lower Bengal, on the dryness of the atmosphere.

On the Madras coast, however, and in the Carnatic, the north-east monsoon had ceased to blow, and the anti-cyclonic movement, brought about by the heat and low pressure of the Deccan, gave the south-easterly winds of the season something more than the usual soothing. The abnormal dryness that had characterized the previous month had therefore disappeared; and both relatively and absolutely, the humidity of the air was about equal to the average, or slightly above it. In the Konkan, both were slightly in excess; and on the Deccan and Mysore plateau, very much so at Bangalore, and slightly elsewhere.

In Arakan and Pegu the dryness was still marked, and somewhat greater relatively than in March.

May.—The early penetration of south-easterly and easterly winds to the northern belt of the Gangetic plain, and even to the Punjab, raised the proportion of the vapour constituent of the atmosphere above the normal average in both those provinces, and also on the hills of the North-Western Himalaya. In the Punjab, where the temperature was somewhat excessive, the relative humidity of the atmosphere was not greatly exaggerated thereby, but it was somewhat more so in the North-Western Provinces, where the temperature was normal, and still more in Bengal, where the temperature was somewhat below the average. In Western Rajputana, on the plateau south of the Ganges and Jumna, and in the Central Provinces, all of which were swept by west or north-west winds, with even more than the usual persistency, both absolutely and relatively, the atmosphere was much drier than usual; the deficiency in Western Rajputana, Central India, and the Central Provinces, &c., south of the Satpuras, amounting to 4 or 5 per cent. of saturation. In the Konkan, where the winds were more southerly than usual, the vapour tension was about the average; but in virtue of the abnormally high temperature there prevailing, the relative humidity was decidedly below it. On the Deccan plateau there was a slight excess at Bangalore and Belgaum, but not elsewhere; and in the Carnatic, while the proportion of the vapour constituent was absolutely rather in excess of the average, the atmosphere was relatively much drier than usual. In the Burmese peninsula, nearly normal conditions obtained, except in Tenasserim, where there was a certain excess of humidity.

June.—Owing to the early setting in of the Bengal branch of the monsoon, and its rapid penetration to Upper India, the absolute, and still more the relative humidity of the Punjab and the Gangetic plain, and, in a somewhat less degree, those of the Central India plateau, were very considerably in excess of the normal average of the month. In the Punjab, the excess of relative humidity was less than in the Gangetic plain,

Central India, and the Central Provinces, owing to the fact of the temperature, also, being excessive. But in the Central Provinces, including the Nerbudda valley, and Behar and Western Bengal, the lowering of the temperature, by the premature rain, exalted the relative humidity to a greater abnormal degree than in any other part of India, excepting on the North-Western Himalaya. In Lower Bengal, normally a very damp province, these anomalous features were less marked. Only, in virtue of the reduction of the temperature, the air was relatively more humid than usual.

In Western Rajputana, Sind, &c., the humidity, relatively and absolutely, was only normal in degree; and in the Konkan and Western Deccan, where the winds were more northerly than usual, and where the monsoon did not set in regularly in full strength, until about the end of the month, there was a slight deficiency of vapour and of relative dampness, to the extent about of 3 per cent. of saturation. Indeed, at the more westerly stations, Malegaon, Poona and Belgaum, and also at Secunderabad, it was greater, amounting to 5 and 6 per cent. In the eastern provinces, on the other hand, there was a slight excess, and the same in Ceylon; but the great humidity was restricted to Northern India. In the Eastern Peninsula, the vapour tension was about of the average amount, the relative humidity slightly excessive.

July.—With the important exception of Western Rajputana and Gujarat, where the absolute humidity rose appreciably above the normal average of the month, the geographical distribution of the anomalous features of the atmospheric moisture, in July, was in kind very similar to that of June, but much less in degree, as might be expected in a month, in which the vicissitudes, in different years, are much smaller than those of June; and in the Gangetic provinces and Bengal, the apparently excessive relative humidity which had characterized June, and had been due chiefly to the early setting in of the monsoon rains, disappeared. On the other hand, the low pressure of Western Rajputana and Sind, as contrasted with the Punjab, determined an unusual amount of precipitation in that region, and both the absolute and relative humidity of the atmosphere were raised much above the local averages of the month. The greatest abnormal humidity was recorded on the Central India plateau, at Ajmere and Neemuch, where it reached 13 and 16 per cent. of saturation in excess of the average of the month. In the Konkan, the humidity was only about the average; and in the remaining portion of the Peninsula more or less below it; excepting in the northern and western portions of the Deccan plateau, *viz.*, at Poona, Sholapur and Belgaum, where the relative humidity was rather higher than usual. At nearly all stations in Ceylon and Burma, the relative humidity of the air was in excess of the average; but this, in the case of Burma, was chiefly owing to the depression of temperature. At the Bay Islands, there was a slight deficiency.

August.—In August, the abnormally high degree of humidity, which had hitherto characterized Northern India chiefly, became general, and the vapour tension was above the normal average in all parts of India proper; and, except at a few stations, chiefly in the Konkan and Deccan, the relative humidity also. The seat of the greatest abnormal humidity, both absolutely and relatively regarded, was the Punjab. At Lahore it was not less than 19 per cent. of saturation; at Sirsa, 16; at Delhi, 14; and at Agra, 15 per cent. in excess of the normal average; and on the average of the plains of the province, the excess amounted to 8 per cent. In the western part of the Central India plateau, it

was not much less, as *e. g.*, at Ajmere and Neemuch, and also at Deesa. The humidity was remarkably high, also, on the Gangetic plain; but less excessive, although still above the average, in Bengal, Assam, Orissa and the Carnatic. In Ceylon also, the humidity was in excess of the normal proportion, about as much as in July; and in the Eastern Peninsula, the relative humidity of the air was somewhat in excess, but less so than in the previous month. At the Bay Islands, the deficiency was rather less than in July.

September.—In the Punjab, the absolute humidity of the air was as much above the normal average as in August; but owing to the elevated temperature, the relative humidity, although still considerably above the average, was less excessive. In the Gangetic plain, where the excess of absolute humidity was smaller, owing also to the high temperature, the relative humidity was slightly below the average of the month. The latter feature, taken in conjunction with the fact that westerly winds were unusually prevalent, is in accordance with the usual rule that westerly winds are dry winds; but it is difficult to account for the high absolute humidity under such conditions, unless, indeed, it were due to the evaporation of the unusual rainfall of Western India; and this seems to be a not improbable view. Elsewhere, the anomalous variations of the vapour tension were generally small, and the variations of the relative humidity were, in a great measure, determined by those of the temperature; but these too were not large, except in the Punjab; and thus it resulted that, in point of relative as of absolute humidity, with the exceptions above mentioned, September did not differ much from an average month.

October.—With the somewhat striking exception of Gujarat and the adjoining portions of Sind, Rajputana and Central India, where the relative and absolute humidity were locally excessive, this was a dry month in all parts of India proper. It has been pointed out, in previous sections, that the distribution of pressure and winds was such that the general tendency of the latter was anticyclonic around the western part of Central India and the adjacent region. The exceptional region of high humidity lay to the west of the seat of absolute (and to a certain extent relatively abnormal) maximum pressure; where, therefore, southerly winds were most prevalent, and in this case, came from the Arabian Sea. The greatest abnormal dryness, on the other hand, lay to the east or south-east of the anti-cyclone, *viz.*, in the Nerbudda valley and the southern portion of the Central Provinces; Seoni more especially, on the Satpura plateau, between Jubbulpur and Nagpur, had 12 per cent. lower humidity than in a normal year. A degree of dryness, only slightly less, characterized the Peninsula generally, where north-east and north-north-east winds prevailed. At Bellary especially, the abnormal dryness was as great as at Seoni; and at stations on the east coast, the deficiency amounted to 8 or 9 per cent. of saturation. In Ceylon, the humidity was also somewhat low, except at stations on the south coast; and the deficieney prevailed, in a diminished degree, in the Burmese peninsula, excepting at Moulmein. The relation of the humidity to the winds was in this month very striking, and is traceable to the abnormal outflow of dry air from the cooling, but not abnormally cold land region.

November.—The absolute dryness of the air was more striking and general in this than in the preceding month, in Northern India. In the Peninsula, however, it was less so; and, in the Carnatic, the air was slightly more humid than usual. The relative humidity followed the same general rule; but, in this respect, the dryness was greater on

the North-Western Himalaya than on the plains and plateaux of Northern India, whereas the reverse held good in the absolute humidity of the air. This reversal of the conditions is in accordance with those of the temperature, previously described; since it has been shewn that the temperature was above the average, at the north-western hill-stations, but owing, apparently, to the clearness of the atmosphere and consequent radiation, much below it on the plains and the Central Indian plateau.

In the Peninsula, with the exception of the Konkan, and one or two stations in the interior, the air was generally damper than usual, as regards saturation; at most stations as much as 3 or 4 per cent.; and this was also the case in Ceylon and the Eastern Peninsula.

December.—On the whole, the dryness of December was as striking as that of the previous month; and, in some provinces, even more so. In North-Western India, the absolute humidity was not indeed very greatly below the average; but owing to the unusually high temperature, the relative humidity, both on the mountains and plains of the Punjab, averaged 7 or 8 per cent. of saturation below the usual amount; and in the Gangetic plain 5 per cent. In Western Rajputana, Sind, and Cutch, the abnormal dryness was as pronounced as in the Punjab; the relative humidity at Bickaneer being 15 per cent. of saturation below the normal value. But in Gujarat and at Indore, there was an excess of vapour and relative humidity, and the same at Surat. On the remainder of the Central India plateau, and in the Central Provinces, except at Khandwa, the abnormal relative dryness was only slightly less than in the Gangetic plain, and absolutely as great or greater; and similar conditions prevailed in Chutia Nagpur, Behar and Orissa. In Bengal, the vapour proportion was below the average; but owing to the depression of temperature, the relative humidity was about normal.

In the Peninsula, except in the Carnatic, December was even drier than November, the absolute and relative humidity of the Konkan and Deccan being below the average; only in the Carnatic, south of the Kistna, vapour proportion and humidity both ranged above the average; and the excess was still more pronounced in Ceylon. In Burma, the absolute humidity was rather lower than the normal average, the relative humidity about the same. At Nancowry, the humidity was slightly excessive.

Taking the average of all the stations in Table XXI, the mean anomaly of the absolute humidity of each month of 1881 was as follows:—

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
No. of stations	96	96	93	93	94	93	93	91	94	95	94	93
Mean anomaly	—·021	—·004	+·003	+·004	—·002	+·029	+·015	+·026	+·011	—·013	—·018	—·012

and that of the whole year +·001; in other terms, the average humidity of the year was almost exactly normal. But this was the case, only because the anomalous characteristics of different seasons and different parts of the country, on the whole, about balanced each other. In general, the cold weather months, January, October, November and December, were very dry months; those of the monsoon rains, June to September,

abnormally damp; while, from February to May, different parts of the country differed in character, so as approximately to compensate their respective variations. In February and March, the air was comparatively damp in North-Western and Central India, dry in Bengal and the greater part of the Indian Peninsula and the whole of the Malayan Peninsula. In April, the latter regions were more humid, but Northern India less so; and in May, the driest tract comprised Western and Central India, with the Central Provinces, while the humidity was in excess in Southern India and Ceylon.

CLOUD PROPORTION.

The proportion of cloud is estimated, in the usual way, in tenths of the sky expanse, an overcast sky being denoted by 10, a cloudless sky by 0. From the very nature of the observation, it follows that, the estimated amounts, at different stations, must be affected, to some extent, by the personal equation of the observer; and doubtless, some of the differences to be observed in the tables are, in a measure, to be attributed to this cause; but, on the whole, the observations are fairly accordant, and the general result of a number of stations, similarly situated, may be accepted with considerable confidence, as indicating the variation of cloudiness in different months, or in different parts of the country.

Table XII, (Appendix), gives the monthly means of the observations of 125 stations for the hours of observation (except in the case of the Ceylon stations), and also the daily averages of these. At the large majority of the stations, the hours are 10 h. and 16 h. only, (10 A. M. and 4 P. M.); but at Calcutta, Bombay, Allahabad, Jeypore, Lahore, Vizagapatam and Saugor Island, the observations are recorded four times daily, *viz.*, at the two first-mentioned stations, at 6 h. and 22 h. (6 A. M. and 10 P. M.) and at the remainder at 4 h. and 22 h., in addition to those of the forenoon and afternoon. At the Madras stations, 10 P. M. is substituted for 4 P. M. Whatever the hours, the figures in the column of means are the averages of those in the subsequent columns, without correction, a practice which has been followed also in the previous reports.

Table XXV, below, gives the averages, similarly obtained from the observations of several years at 114 stations, the averages being in no case taken for less than three years; and Tables XXIV and XXV show the differences for the year 1881, in excess or defect of these averages; first at the individual stations, and secondly, as summarized for the geographical divisions adopted in previous sections of this Report.

TABLE XXV.—*Average proportion of clouded sky in each month, deduced from the registers of past years.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Quetta	3	2·51	4·03	4·44	2·52	1·69	1·22	0·98	1·51	0·67	0·27	1·17	2·89	1·99
Gilgit	3	5·96	7·32	7·81	7·73	5·00	3·85	P	P	P	P	P	P	P
Leh	8	5·73	6·64	6·29	6·08	6·14	5·02	5·08	5·14	3·79	3·90	3·91	5·24	5·25
Mooltan	10	2·30	2·69	2·41	1·63	1·22	1·11	2·15	2·32	1·07	0·26	0·89	1·86	1·66

TABLE XXV.—*Average proportion of c'ouded sky in each month, deduced from the registers of past years*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Dera Ismail Khan .	10	2·82	2·99	3·18	2·69	1·00	1·25	2·30	2·06	0·90	0·44	1·62	2·28	2·01
Peshawar . .	5—6	3·73	4·33	4·50	4·12	2·84	2·15	2·16	2·98	1·57	1·44	2·08	3·43	2·94
Murree . . .	10	5·16	5·41	5·95	5·20	4 24	3·82	6·25	5 04	3 39	2·22	3·15	4·55	4·58
Rawalpindi . .	10	3·88	4·42	4·39	3·82	2 83	2·31	4·13	4·03	1 97	1·28	1·99	3·05	3·18
Sialkot . . .	10	4·04	4·43	4·48	3·67	2·83	2·46	4·99	4·78	2·54	1·11	2·14	3·09	3·38
Lahore . . .	10	2·87	3·72	3·20	2·32	2·44	3·06	4·45	3·95	1·62	0 94	1·49	2·17	2·69
Ludhiana . .	10	3·33	3·89	3·86	2·64	1·96	3 08	5·75	4·95	2·63	0·85	1·55	2·49	3·08
Delhi . . .	7—8	3·09	3·34	2·99	2·69	2·04	3·29	5·67	5·82	3·62	0·72	0 80	1·76	2·99
Sirsa . . .	5—6	2·76	4·33	4·17	3 70	2·93	3·24	5·20	5·61	2·87	1·03	1·46	2·53	3·32
Chakrata . .	10—11	4·13	5·39	4·65	3·85	4·16	5·00	8·71	8·68	6·64	2·00	1·53	3·51	4·85
Dehra . . .	10—11	3·50	4·20	3·50	2·93	3·08	4·35	7·74	7·45	4·76	1·02	1·15	2·51	3·85
Roorkee . . .	10—11	2·85	3·58	2·64	2·27	1·91	3·26	6·52	6·27	4·39	0·90	0·87	2·22	3·14
Ranikhet . .	10—11	3·44	4·61	3·78	3·35	3·70	5 54	8 56	8·50	5·96	1·61	1·22	2·70	4·41
Meerut . . .	9—11	2·55	2·76	2·53	2·14	1·91	3·18	6·81	6·24	4·35	0·69	0·67	1·88	2·98
Bareilly . . .	10—11	2·71	3·09	2·61	1·77	1·81	3·91	6·75	6·69	4·46	0·79	0·67	1·77	3 09
Agra . . .	10—11	1·67	2·45	1·75	1·44	1·27	3·42	6·10	6·07	3·98	0·73	0·54	1·31	2·56
Lucknow . .	10—11	2·82	3·33	2·91	2·22	2·06	4·66	7·61	7·28	5·70	1·49	0·91	1·92	3·58
Gorakhpur . .	9—11	1·77	2·08	1 60	1·17	1·93	4·05	5·70	5 57	4·57	1·80	0·76	0·97	2·66
Jhansi . . .	7—11	0·66	0·75	0·40	0 46	0·72	1·66	4·45	3·96	2·07	0·24	0·29	0·38	1·34
Allahabad . .	10—11	1·93	2·22	1·89	1·43	1·61	4·39	7·87	7·29	5·47	1·48	0·92	1·63	3·18
Benares . . .	10—11	2·22	2·40	2·17	1·84	2·11	4·80	7·64	7·21	5·50	2·31	1·20	1·62	3·42
Katmandu . .	3	?	?	?	?	?	?	?	?	?	3·91	2·35	2·48	?
Sibsagar . . .	8	5·72	6·41	6·87	7·82	8·59	8·95	9·17	8·98	8·50	7·49	5·29	4·62	7·37
Goalpara . .	11—13	2·74	2·45	3·09	4·08	5·24	7·60	7·29	6·95	6·34	3·89	2·14	2·36	4·51
Silchar . . .	12—13	2·77	3·06	4·02	5·11	5·84	7·43	7·57	7·46	6·86	4·58	3·01	2·64	5·03
Darjeeling . .	12—13	5·69	5·92	5·31	6·14	7·20	8·73	8·71	8·45	8·14	5·16	4·39	4·25	6·51
Purneah . . .	6—8	1·22	1·13	1·40	1·50	3·37	5·62	6·86	6·61	5·70	3·24	0·93	1·07	3·22
Durbhanga . .	4—6	1·60	2·42	2·11	1·85	2·45	5·12	7·06	6·54	6·07	3·67	1·06	1·34	3·44
Patna . . .	12—13	2·49	2·75	3·15	2·33	3·03	6·22	8·11	7·90	7·05	3·73	1·76	2·01	4·21
Gya . . .	10—12	1·67	2·42	2·10	1·58	2·65	6·46	8·07	8·10	6·65	3·45	1·68	1·81	3·89
Hazaribagh . .	12—13	2·36	2·11	2·58	2·62	3·25	7·13	8·86	8·25	7·40	4·11	2·03	1·92	4·39
Berhampore . .	12—13	2·15	1·92	2·91	3·20	5·18	8·15	8·69	8·62	8·06	4·92	2·57	1·94	4·86
Burdwan . .	8—9	1·80	1·92	2·31	2·35	3·79	7·35	7·96	7·94	6·98	4·44	2·49	1·81	4·26
Jessore . . .	13	1·58	1·76	2·74	3·36	4·73	7·51	8·13	7·58	7·17	4·66	2·10	1·32	4·39

TABLE XXV.—*Average proportion of clouded sky in each month, deduced from the registers of past years*—continued.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Dacca	13	1·70	1·84	3·15	4·05	5·34	7·78	8·25	7·84	6·94	4·18	1·92	1·25	4·52
Chittagong	13	1·20	1·52	2·76	3·85	4·79	7·35	7·44	7·05	6·36	4·22	2·44	1·80	4·23
Demagiri*	3—5	0·24	0·15	0·69	1·39	1·54	2·81	3·10	2·74	2·14	0·85	0·47	0·54	1·39
Calcutta (Alipore)	4—5	1·27	1·92	2·25	2·65	4·61	6·95	7·83	7·88	6·89	4·35	2·20	1·96	4·23
Saugor Island	12—13	1·80	1·88	3·56	4·74	5·56	7·54	7·90	7·35	6·66	4·54	2·48	1·80	4·65
Cuttack	13	1·75	1·60	2·26	2·97	3·82	6·56	7·16	6·78	6·01	4·12	2·20	1·54	3·90
False Point	6	2·05	2·25	2·92	2·77	4·30	6·46	7·66	7·60	6·28	4·26	3·05	2·49	4·34
Sambalpur	11	1·29	1·53	1·67	2·23	2·54	4·73	6·10	5·97	4·90	2·73	2·30	1·76	3·15
Raipur	13	1·32	1·12	1·65	2·09	3·32	6·02	7·93	7·53	6·13	2·86	1·68	1·27	3·58
Nagpur	13	2·33	1·94	2·55	3·05	4·25	6·99	8·51	8·33	7·40	4·06	2·57	2·38	4·53
Seoni	11—13	3·86	4·06	3·54	3·90	3·54	3·88	4·52	4·34	3·82	4·21	3·96	3·89	3·96
Jubbulpore	13	2·18	2·38	2·46	2·17	3·56	6·48	8·58	8·14	6·43	2·69	1·71	1·97	4·06
Saugor	11—12	1·07	1·32	1·00	1·09	1·86	3·64	5·72	5·44	3·96	1·04	0·88	0·78	2·32
Pachmarhi	11	2·07	2·14	1·99	1·99	2·84	6·32	8·40	8·14	7·15	2·79	1·87	2·06	3·98
Hoshangabad	11—12	1·77	1·73	1·88	2·10	2·76	5·87	8·00	7·33	5·84	2·06	1·31	1·37	3·50
Khandwa	8—11	1·33	1·42	1·49	1·70	2·30	5·76	7·83	7·37	5·05	1·75	1·37	1·58	3·25
Chanda	11—12	2·23	2·20	2·49	3·08	4·17	7·18	8·80	8·35	7·31	3·93	2·85	2·57	4·60
Sironcha	5—6	1·26	1·54	1·60	1·75	2·61	5·58	7·12	7·00	5·96	3·46	2·64	1·55	3·51
Chikalda	5—6	1·56	1·39	1·67	1·62	2·34	5·82	8·73	8·69	7·09	2·99	1·85	1·60	3·78
Buldana	5—7	2·29	2·25	2·26	2·27	2·96	6·17	7·87	7·45	6·86	4·49	2·72	2·66	4·19
Akola	7	1·39	1·99	1·27	1·28	2·07	6·14	8·47	7·91	6·09	2·65	1·34	1·46	3·51
Amraoti	7	1·69	1·87	1·79	2·25	3·42	6·80	8·39	8·07	7·12	3·85	2·19	2·35	4·15
Makhla	3	1·51	2·59	2·34	1·92	3·37	7·66	9·45	9·14	8·60	3·92	2·88	1·57	4·58
Neemuch	4—5	1·51	3·10	2·34	2·30	2·35	4·36	7·57	7·48	5·40	2·05	0·63	1·49	3·38
Nowgong	4—5	1·82	3·65	2·40	2·05	2·83	4·72	7·96	7·55	5·35	2·15	0·91	1·53	3·58
Sutna	5—6	2·16	2·92	2·62	2·52	3·20	5·28	7·12	6·79	5·81	2·38	1·37	1·62	3·65
Indore	4—5	1·79	2·22	2·06	1·54	2·86	5·87	7·89	8·09	6·47	3·25	1·48	1·84	3·78
Bickaneer	3—5	2·54	4·58	?	3·22	2·73	3·12	5·51	7·03	3·81	1·31	1·00	2·42	?
Ajmere	10—11	2·45	2·73	2·80	2·49	2·03	4·03	6·75	6·91	3·77	0·95	1·01	1·52	3·12
Mount Abu	5—6	2·54	3·39	3·10	3·12	2·23	5·43	8·57	8·50	6·42	2·64	1·19	1·99	4·09
Pachbudra	3	?	?	?	?	?	?	?	?	3·02	0·94	0·48	1·58	?
Jacobabad	4—5	2·03	3·51	3·32	3·08	1·30	1·08	1·93	2·88	0·95	0·29	1·22	1·92	1·96
Hyderabad	3—5	1·61	3·00	2·11	1·62	0·69	1·62	2·63	3·83	1·80	0·57	1·02	1·03	1·79
Kurrachee	6—7	2·40	3·18	3·37	2·32	2·30	4·60	7·27	6·88	4·53	1·21	1·61	2·10	3·48

* In all probability the cloudiness of this station is greatly under-estimated.

TABLE XXV.—*Average proportion of clouded sky in each month, deduced from the registers of past years*—continued.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bhuj	5—6	0·90	1·48	0·79	1·01	0·70	3·44	5·82	5·58	3·48	1·06	0·38	0·72	2·11
Rajkot	4—5	1·43	2·28	1·72	1·69	1·87	5·61	8·09	8·26	6·46	2·66	1·20	1·70	3·58
Deesa	7	1·84	2·41	2·45	1·71	1·51	4·14	7·63	7·51	5·13	1·50	1·21	1·63	3·22
Surat	4—5	0·83	0·93	0·81	1·08	1·70	5·12	7·84	7·19	5·57	2·48	0·65	0·88	2·92
Malegaon	4—5	1·77	1·48	1·82	1·83	2·03	4·72	6·85	6·95	5·83	3·17	2·10	2·03	3·38
Bombay	31	1·61	1·38	1·91	2·38	4·12	7·89	9·09	8·89	7·50	4·42	2·22	1·76	4·43
Poona	6—7	1·95	1·68	2·65	2·26	3·01	7·49	9·07	8·98	8·15	5·03	2·81	2·71	4·65
Sholapur	5	2·59	2·20	2·95	3·40	4·46	6·99	8·00	8·17	8·31	6·16	3·93	2·83	5·00
Ratnagiri	5	0·72	0·83	0·69	0·72	1·73	6·39	7·14	7·47	6·35	3·80	1·16	0·87	3·16
Belgaum	6—7	1·79	1·48	2·14	2·65	3·51	7·48	8·64	8·53	7·75	5·52	3·79	2·62	4·66
Karwar	4	1·05	0·99	1·97	2·53	3·57	7·59	7·65	7·60	6·45	4·79	3·29	1·23	4·06
Vizagapatam	12	1·74	1·44	1·76	2·66	4·18	5·82	6·53	6·31	5·55	4·50	3·23	2·31	3·84
Masulipatam	11—12	3·35	3·16	3·36	3·88	4·98	6·57	6·91	6·59	6·22	5·35	4·65	3·78	4·90
Secunderabad	9—11	1·69	1·36	1·41	1·46	2·11	4·72	6·04	5·46	5·19	3·63	2·60	1·79	3·12
Bellary	11—12	2·54	1·65	2·47	3·39	5·13	7·43	8·01	7·46	7·42	6·35	4·95	3·43	5·02
Bangalore	11—12	2·83	2·35	2·73	3·65	4·86	6·02	6·37	6·40	6·20	5·74	4·91	4·00	4·67
Madras	12	4·05	2·84	2·50	2·99	4·06	6·57	7·12	6·54	6·19	5·94	6·30	5·25	5·03
Salem	12	2·75	1·97	2·38	3·89	5·14	6·69	6·92	6·79	6·31	6·21	5·45	4·17	4·89
Wellington	8—10	3·24	3·08	3·03	4·53	5·64	7·46	7·61	7·49	7·13	7·22	7·15	5·49	5·76
Coimbatore	12	3·61	2·70	3·21	4·73	5·85	7·00	6·85	6·49	6·10	6·45	6·26	4·88	5·34
Trichinopoly	11—12	4·37	2·81	3·49	4·79	5·78	7·63	7·85	8·04	7·76	7·68	7·48	5·70	6·12
Negapatam	12	4·47	3·62	3·16	3·37	4·12	4·89	5·06	5·24	5·14	5·68	6·31	5·82	4·74
Madura	12	4·41	4·11	4·12	4·71	5·13	5·72	5·61	5·53	5·26	5·39	5·66	5·09	5·06
Cochin	10—11	2·39	2·36	3·16	3·57	5·41	7·60	7·06	5·88	5·42	5·55	4·56	3·15	4·68
Colombo	11—12	4·76	4·03	5·03	5·51	6·66	7·46	6·74	7·12	6·85	6·46	6·30	5·52	6·04
Jaffna	11	4·28	2·89	2·82	3·63	3·89	5·60	5·25	5·40	5·11	5·30	6·29	5·83	4·69
Trincomalee	11—12	5·44	4·00	3·88	3·78	4·88	6·08	5·56	5·52	5·64	5·67	5·93	6·18	5·21
Batticaloa	11—12	6·61	5·68	5·20	5·33	5·07	6·04	6·13	6·67	6·28	6·17	6·60	6·50	6·02
Hambantota	12	6·96	6·72	6·36	7·22	7·33	8·13	7·88	7·94	7·83	7·47	7·38	6·86	7·34
Galle	12	5·72	4·86	5·29	6·11	6·85	7·24	6·66	6·81	6·71	6·87	6·60	5·77	6·29
Kandy	11—12	5·04	4·16	4·61	5·28	5·75	6·78	6·36	6·44	6·41	6·20	5·82	5·75	5·72
Newera Eliya	9—12	4·93	3·68	3·91	4·90	5·70	7·94	7·39	6·91	6·53	6·26	5·70	5·45	5·78
Akyab	11—13	1·76	1·07	1·92	3·09	5·48	8·23	8·49	7·98	7·08	4·95	3·19	2·40	4·64
Thyetmio	3—4	1·73	0·71	1·09	2·40	4·46	5·45	5·39	4·66	4·66	4·49	2·93	2·30	3·36

TABLE XXV.—*Average proportion of clouded sky in each month, deduced from the registers of past years*—concluded.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Tounghoo . .	3—4	1·14	0·34	0·60	1·80	4·36	6·89	7·04	7·61	5·99	3·76	2·09	1·62	3·60
Bassein . . .	5	2·48	0·89	1·07	3·42	6·52	8·82	8·99	8·70	8·32	6·88	3·96	3·20	5·27
Diamond Island .	3—4	2·85	2·11	2·42	3·73	5·70	7·34	7·23	7·18	7·14	5·87	4·52	3·54	4·97
Rangoon . . .	5—6	2·60	1·95	2·48	3·86	6·82	9·02	9·09	9·15	8·42	6·56	4·64	3·49	5·67
Moulmein . . .	3	?	?	?	?	?	?	?	?	?	?	?	2·30	?
Mergui . . .	3—4	2·51	2·02	2·91	4·86	6·74	8·70	8·50	8·39	8 29	6·98	4·31	3·18	5·62
Port Blair . .	12—13	3·46	2·83	3 02	4·05	6·02	6·77	6·92	6·79	6·87	5·79	4·85	4·36	5·14
Nancowry . .	8—9	5·09	4·20	4·54	5·12	6·58	7·63	6·83	7·00	7·02	7·10	6·71	5·71	6·13

TABLE XXVI.—*Comparison of mean cloud proportion in each month of 1881, with the averages of Table XXV.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Quetta	—0·64	+1·01	+0·08	+2·00	+0·15	—0 89	—0·66	+0·39	—0·44	+0·41	+0·21	—0·81	+0·07
Gilgit	—0·80	+0·70	—0·58	+1·58	—1·55	—1·80	?	?	?	?	?	?	?
Leh	—1·84	+0·15	+1·56	+1·23	—0·03	—1·72	+0·73	+1·62	—1·84	+0·52	—1·81	+0·65	—0·07
Mooltan	—1·43	+0·76	—0·31	+0·05	—0·27	—0·68	+0·64	+1·02	—0·84	+0·35	—0·17	—0·94	—0·15
Dera Ismail Khan . .	—1·43	+0·58	+0·56	+1·31	—0·84	+0·75	—0·61	—0·27	—0·58	+0·14	+0·43	—0·30	—0·02
Peshawar	—1·15	+0·61	—0·02	+1·25	+0·59	—0·28	—0·56	—0·90	—0·44	—0·36	—0·75	+0·64	—0·11
Murree	—1·73	+0·48	+1·44	+0·90	+0·19	—0·25	—1·85	—0·66	—1·12	—0·35	—1·37	—0·31	—0·39
Rawalpindi . . .	—2·30	+0·01	+0·40	+0·45	—0·53	—0·06	—1·23	+0·34	—0·50	+0·01	—0·84	+0·13	—0·34
Sialkot	—2·07	+1·28	+1·00	+1·23	—0·36	—0·01	+0·28	+1·72	—0·82	—0·16	—0·71	—0·19	+0·10
Lahore	—1·35	—0·10	+0·50	+0·86	—0·37	—0·87	—0·02	+0·90	—0·83	—0·30	—0·85	—0·45	—0·24
Ludhiana	—2·67	—1·14	—0·71	—1·44	—1·54	—2·41	—2·73	—0·14	—1·87	—0·80	—1·43	—1·65	—1·54
Delhi	—2·22	+0·35	+0·80	+0·23	—0·28	+1·08	+0·72	+1·89	—0·70	—0·38	—0·55	+0·08	+0·09
Sirsa	—1·28	+0·56	+0·60	+0·86	—0·30	—0·77	+0·73	+1·91	+0·55	—0·71	—0·39	—0·08	+0·14
Chakrata	—0·98	+1·27	+1·51	+1·27	—0·39	+3·38	—0·03	+0·68	+0·26	—0·87	—0·43	+0·18	+0·49
Dehra	—2·15	+1·07	+1·63	+0·70	—1·23	+1·25	+0·18	+1·33	+0·02	—0·42	—0·58	—0·30	+0·13
Roorkee	—1·35	+1·55	+2·26	+0·96	—0·83	+1·69	+0·38	+1·48	—0·44	—0·16	—0·10	+0·62	+0·51
Ranikhet	—1·96	+0·43	+1·48	—0·88	—0·49	+1·31	—0·43	+0·65	—0·39	—0·61	—0·78	—0·60	—0·04
Meerut	—1·29	+0·90	+1·20	+0·88	—0·35	+0·05	—0·26	+1·26	—1·47	—0·56	—0·37	—0·22	—0·02
Bareilly	—1·44	+0·79	+1·58	+0·55	—0·86	+1·39	—0·76	—0·16	—1·46	—0·40	—0·49	—0·43	—0·14
Agra	—0·77	+1·14	+1·94	+1·66	—0·52	+0·88	+0·58	+2·14	—0·06	—0·17	—0·14	+0·54	+0·64

TABLE XXVI.—*Comparison of mean cloud proportion in each month of 1881, with the averages of Table XXV*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Lucknow	—2·03	+0·13	+1 61	—0·37	—0·50	+1·26	—0·82	+0·93	—0·83	—0·43	—0·23	—0·29	—0·13
Gorakhpur	—1·40	+0·24	+1·40	+0·28	—0·11	+1·27	—0·36	—0·05	—1·29	—0·24	—0·24	—0·57	—0·09
Jhansi	—0·56	0	+0·99	—0·19	—0·69	—0·29	—0·63	+0·36	—1·45	—0 14	—0·29	—0·06	—0·25
Allahabad	—1·41	+0·01	+0·86	+0·16	—0·64	+1·04	—1·00	+0·51	—1·33	—0·17	—0·29	—1·29	—0·30
Benares	—1·70	+0·17	+0·83	—0·37	—0·59	+0·63	—0 41	—2·34	—3·35	—0·44	—0·15	—1·14	—0·74
Katmandu	P	P	P	P	P	P	P	P	P	—1·20	—1·00	—1·82	P
Sibsagar	—3·17	—1·36	+0·15	+0·90	—0·77	—0·63	—1·14	—0·14	+0·42	—1·96	—0·94	—2·72	—0·95
Goalpara	—2·39	—0·90	+0·70	P	P	P	P	P	P	P	P	P	P
Silchar	—1·12	—0·76	+0·58	+1·74	+1·13	+0·82	—0·31	—0·11	+0·66	—1·69	+0·24	—0·93	+0·02
Darjeeling	—1·38	+0·39	+1·00	+0·43	+0·45	+0·22	—0·18	+0·52	+0·73	P	P	P	P
Purneah	—1·09	—0·84	+0·02	—0·42	—0·47	—0·39	—1·83	—0·74	+0·08	+0·13	+0·42	—0·92	—0·50
Durbhanga	—1·21	—0·60	+0·36	—0·97	—0·35	—0·12	—2·29	—1·30	—0·97	—1·27	—0·73	—1·07	—0·88
Patna	—1·81	—0·16	+1·37	—0·51	+0·36	+1·53	—0·43	+0·08	—0·10	—0·60	—0·26	—1·30	—0·15
Gya	—1·06	+1·19	+2·95	+0·45	+0·29	+3·07	+1·64	+1·90	+1·87	—0·58	+0·67	—1·20	+0·93
Hazaribagh	—2·09	—0·65	+0·40	—0·97	—0·43	+0·98	+0·01	+0·90	+0·02	—0·85	+0·05	—1·29	—0·33
Berhampore	—1·58	—1·46	+1·04	—1·25	+1·17	+0·60	+0·57	+0·77	+1·22	—0·37	—0·35	—1·36	—0·08
Burdwan	—0·98	—0·74	+0·77	—0·32	+0·44	+1·14	+0·30	+0·90	+0·62	—1·17	—0·56	—0·49	—0·01
Jessore	—0·95	—0·15	+1·56	+0·85	+2·00	+1·99	+0·97	+1·47	+1·63	—0·31	+0·23	0	+0·77
Dacca	—0·83	—0·91	+0 40	+0·25	+0·60	+0·89	—0·81	+0·82	+0·99	—1·83	+0·33	—0·17	—0·02
Chittagong	—0·65	—0·83	+0·66	+0·83	+0·82	+0·62	0	+0·50	+0·29	—0·48	+1·09	+0·20	+0·25
Demagiri	—0·24	—0·15	+0·45	—0·16	—0·10	+0·16	+0·09	—0·64	—0·44	—0·50	0	—0·01	—0·13
Calcutta (Alipore)	—0·71	—0·63	+0·83	—0·29	+0·66	+1·13	+0·37	+0·59	+0·78	—0·99	—0·55	—0·93	+0·02
Saugor Island	—1·04	—0·46	—0·80	—1·16	—0·85	—0·06	+0·74	+0·27	+0·44	—1·14	—0·19	+0·15	—0·34
Cuttack	—1·04	—0·80	+0·36	—1·07	+0·49	+1·29	+1·37	+1·04	+0·87	—0·78	+0·48	+0·17	+0·20
False Point	—1·20	—1·14	—0·55	—1·17	—0·97	—0·29	+1·22	+0·96	+0·04	—1·07	—0·95	—0·25	—0·45
Sambalpur	—0·69	—0·50	+1·25	+0·15	+0·45	+2·59	+2·98	+2·22	+1·95	—0·61	+0·48	—0·74	+0·79
Raipur	—0·85	—0·07	+0·38	+0·57	—1·53	+0·75	+0·76	+0·63	—0·03	—0·81	+1·20	—0·95	9
Nagpur	—1·06	+0·93	+0·34	+0·92	—1·30	+0·73	+0·68	+0·69	+0·35	—1·90	+0·05	—1·40	—0·08
Seoni	—1·33	—0·98	—0·48	—1·00	—0·85	0	+0·98	+0·79	—0·17	—1·36	—0 81	—1·24	—0·54
Jubbulpore	—1·66	+0·67	+0·69	+0·25	—0·80	+0·89	+0·65	+1·05	—1·20	—1·96	—0·06	—1·20	—0·22
Saugor	—0·15	+2·06	+2·39	+0·71	+1·29	+0·84	—0·72	+0·21	+0 65	—0·26	+0·39	—0·23	+0·60
Pachmarhi	—1·12	+1·65	+0·97	+0·56	—0·23	+0·70	+1·20	+1·38	+0·10	—1·18	+0·91	—0·98	+0 33
Hoshangabad	—1·42	+0·88	+0·22	0	—0·67	—0·14	+0·29	+0·25	—0·67	—1·06	+0·06	—0·76	—0·25
Khandwa	—0·10	+1·01	+0·96	+1·23	+0·31	+0·31	+1·07	—0·06	+1·45	+0·28	+0·90	—0·66	+0·56

TABLE XXVI.—*Comparison of mean cloud proportion in each month of 1881, with the averages of Table XXV*—continued.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Chanda	−1·20	−0·36	−0·54	−0·36	−1·72	−0·36	−1·17	−0·46	−0·93	−2·14	+0·58	−1·23	−0·82
Sironcha	−1·14	−1·18	+0·06	−0·60	−1·95	−0·33	−0·83	−0·68	−0·41	−2·45	+0·64	−0·99	−0·82
Chikalda	−0·69	+0·53	+0·16	−0·09	−0·34	+0·94	+0·98	+1·02	+0·59	−1·03	+0·75	−0·75	+0·17
Buldana	−0·20	+0·47	+0·41	+0·85	−0·28	+0·75	+0·09	+0·42	+0·01	−1·34	+0·87	−0·77	+0·11
Akola	−0·89	−1·03	+0·06	+0·20	−0·25	−0·09	+0·06	+0·23	−1·36	−1·49	+0·51	−1·43	−0·46
Amraoti	−0·38	+0·70	−0·24	+1·90	+0·15	+0·72	−0·30	+0·01	−0·20	−1·85	+1·09	−0·54	+0·09
Makhla	−0·26	+0·10	+0·10	+1·68	−1·85	+0·09	+0·01	+0·28	−0·20	−1·79	−0·39	−0·01	−0·19
Neemuch	−0·22	+0·90	+0·39	−0·35	−0·95	−0·16	+1·22	+1·18	+0·87	−0·62	−0·35	+0·20	+0·23
Nowgopg	−1·25	−0·12	+0·71	−0·18	−1·40	+0·41	+0·80	+1·32	−0·27	−1·18	−0·29	−0·56	−0·17
Sutna	−1·50	+0·23	+0·31	−0·45	−1·19	−0·09	+0·16	+0·77	−0·41	−1·36	−0·25	−0·70	−0·37
Indore	−0·42	+1·10	+0·52	+1·19	−0·82	+1·06	+0·70	+0·54	+0·96	−0·86	+0·22	−0·31	+0·32
Bickaneer	−0·64	P	P	+1·51	−0·26	−0·99	+1·98	+1·50	+0·81	0	+0·03	+0·05	P
Ajmere	−1·39	+0·04	−0·53	−0·14	−1·22	−2·40	+0·54	+0·57	−0·80	−0·56	−0·68	−0·47	−0·59
Mount Abu	−0·19	+1·82	+0·79	+0·35	−0·44	P	P	P	P	P	+0·15	+0·35	P
Pachbudra	P	P	P	P	P	P	P	P	+0·74	−0·61	+0·02	0	P
Jacobabad	−1·27	+0·29	−1·24	+0·32	−0·61	−1·00	+0·68	+0·30	−0·62	−0·21	−0·45	−0·70	−0·38
Hyderabad	P	P	P	P	+0·02	−0·64	+1·27	+1·32	−0 17	−0·13	−0·17	−0·27	P
Kurrachee	−1·22	−0·09	−1·69	−0·14	−1·53	−1·54	−2·26	−0·16	−1·03	−0·15	−1·44	P	P
Bhuj	−0·25	+1·09	−0·02	+0·31	−0·41	+1·51	+2·41	+2·27	+1·25	−0·22	−0·26	−0·19	+0·62
Rajkot	−0·51	+0·42	+0·46	+0·46	−0·63	+0·04	+0·62	+0·30	−0·04	−1·47	−0·28	P	P
Deesa	+0·34	+2·43	+1·08	+1·64	+0·18	+1·69	+1·31	+1·28	+0·84	−0·52	−0·16	+0·39	+0·87
Surat	−0 81	+0·19	−0·47	−1·55	−0·30	−0·87	+0·34	−0·48	−1·47	−1·74	−0·17	−0·32	−0·64
Malegaon	+0·50	+0·72	+0·52	+1·57	−0·26	+1·16	+1·81	+2·18	+2·39	−0·52	−0 02	−0·95	+0·76
Bombay	−0·76	−0·34	−1·09	−0·25	−1·21	−0·57	+0·18	−0·08	+0·03	−1·98	+0·78	−0·31	−0·47
Poona	−0·76	−0·41	−2·13	−0·44	−1·43	−1·66	−0·25	−0·11	−0·70	−1·64	+0·84	−1·15	−0·82
Sholapur	−1·85	−1·41	−0·87	−0·88	−1·59	−0·81	−0·73	−0·77	−1·04	−2·48	+0·97	−0·56	−1·00
Ratnagiri	−0·72	−0·06	−0·63	−0·34	−1·04	−0·86	−0·32	−0·10	−1·65	−1·96	+0·79	−0·60	−0 62
Belgaum	−0·18	+0·15	−0·64	+0·32	−0·06	−0·63	−0·61	−0·50	−1·15	−2·57	+0·74	−1·36	−0·54
Karwar	−0·39	+0·21	−0·66	−0 06	+0·66	−0·62	−0·57	−0·20	−0·40	−1·70	+1·19	−0·26	−0·23
Vizagapatam	−0 73	−0·90	+0·35	+0·10	−0·30	+0·27	+1·03	−0·12	−0·03	−2·00	+0·26	−0·09	−0·18
Masulipatam	+0·02	+0·09	−0·04	−0·27	−0·27	+0·20	−0·48	−0·62	+0·35	−1·96	+0·27	+0·46	−0·19
Secunderabad	−1·01	−1·36	−0·70	−0·75	−1·53	+0·56	−0·91	+0·36	+0·13	−2·14	+0·20	−1·72	−0·74
Bellary	−0·33	−0·39	−0·29	+0·34	−2·01	−1·20	−0·90	+0·24	−0·19	−2·58	+0·73	+0·16	−0·54
Bangalore	−0·61	−0·99	−0·54	−1·42	−2·21	−1·58	−1·98	−0·62	−0·85	−1·95	−0·34	−0·64	−1·14

TABLE XXVI.—*Comparison of mean cloud proportion in each month of 1881, with the averages of Table XXV*—concluded.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Madras	+0·78	—0·37	+0·88	—0·05	—0·12	+0·23	—0·87	+0·37	+0·51	—2·12	—0·06	+1·85	+0·09
Salem	+0·34	—0·46	—0·40	—1·89	—1·24	—1·96	—2·85	—1·00	—1·55	—2·76	—0·88	+0·62	—1·17
Wellington	+1·36	—1·14	+1·25	—1·04	+0·04	—0·05	—1·59	+0·46	—0·31	—1·33	+0·43	—0·14	—0·17
Coimbatore	—0·50	—1·63	—0·29	—2·25	—1·48	—1·72	—2·22	—1·29	—1·19	—1·94	—0·15	—0·08	—1·23
Trichinopoly	+0·88	—0·94	+0·70	—1·67	—0·65	—0·96	—2·11	+0·70	+0·94	—0·13	+1·37	+0·79	—0·09
Negapatam	+1·19	+0·17	+0·29	+0·12	—0·18	+0·15	—0·06	+0·52	+0·73	—0·32	+0·54	+2·21	+0·45
Madura	+0·89	—0·01	—0·23	—0·51	—0·47	—0·10	—0·69	+0·03	+0·54	—0·47	+0·16	+0·83	0
Cochin	+0·81	+1·03	+2·64	+2·56	+1·90	+1·06	—0·30	+2·29	+2·42	+0·05	+2·37	+1·26	+1·51
Colombo	+0·24	—1·03	—0·03	—0·51	+0·34	—0·06	—0·24	+0·38	+0·85	—1·46	+1·00	+1·68	+1·10
Jaffna	+0·72	+0·11	+1·18	+0·37	—0·89	+0·50	—1·05	+0·80	+0·89	—1·00	+0·21	+2·07	+0·33
Trincomalee	—1·44	—2·00	—0·88	—0·78	—0·88	—1·58	—2·46	—0·52	+0·26	+0·13	+1·17	+2·52	—0·54
Batticaloa	+0·39	—1·68	+0·80	—0·33	—0·07	—1·44	—0·83	+0·33	+0·22	—0·77	0	+2·20	—0·10
Hambantota	+1·04	+1·28	+1·64	—0·22	—1·33	—0·63	—1·78	—0·54	—0·73	—1·27	—1·08	+0·54	—0·26
Galle	+0·28	—1·86	—0·29	—1·11	—0·85	—0·54	—1·56	—0·21	—0·61	—0·97	—0·10	+0·73	—0·59
Kandy	+0·96	—0·16	+0·39	—0·28	+0·25	+0·22	—0·36	+0·76	—0·21	—0·50	+0·68	+0·75	+0·21
Newera Eliya	+0·07	—0·68	—1·91	+0·10	—0·70	+0·06	—1·39	+1·09	—0·13	+0·54	+1·20	+1·45	—0·03
Akyab	—1·36	+0·58	+0·19	+0·09	+0·31	+0·33	+0·83	+0·82	+0·32	—0·87	+1·66	+0·70	+0·30
Thyetmio	+0·40	+0·84	+0·73	+0·25	—0·14	—0·18	+0·30	—0·10	—0·33	—0·64	+0·99	—0·17	+0·16
Tounghoo	+0·16	—0·21	—0·08	—1·37	—1·76	—2·89	—2·04	—2·59	—4·01	—2·50	—0·62	—0·72	—1·55
Bassein	—0·82	—0·76	—0·65	—1·90	+0·69	—0·02	+0·51	+0·04	—0·14	—0·53	+1·16	+0·04	—0·19
Diamond Island	+0·02	+0·16	+0·84	—0·53	+0·28	—0·13	+0·87	+0·43	—0·14	—0·27	+0·68	+0·11	+0·19
Rangoon	+0·27	+0·85	+1·78	—0·49	+0·66	+0·62	+0·81	+0·49	—0·50	+0·44	+2·24	+1·77	+0·75
Moulmein	P	P	P	P	P	P	P	P	P	P	P	—0·81	P
Mergui	—0·98	+0·11	+0·01	—2·36	+0·38	+0·30	+1·00	+0·38	—0·19	—0·45	—0·24	—0·42	—0·21
Port Blair	+0·22	—0·56	+0·27	—1·35	+1·59	+0·86	+0·06	+0·45	+1·50	+0·10	+1·73	+0·98	+0·49
Nancowry	+1·46	+0·41	—0·22	—0·64	+0·89	+1·25	+0·90	+0·93	+1·68	—0·12	+0·43	+1·26	+0·69

TABLE XXVII.—*Geographical Summary of the differences of Table XXVI.*

AREAS.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
North-Western Himalaya	3	—1·56	+0·73	+1·48	+0·43	—0·23	+1·48	—0·77	+0·22	—0·42	—0·61	—0·86	—0·24	—0·01
Eastern Himalaya	1	—1·38	+0·39	+1·00	+0·43	+0·45	+0·22	—0·18	+0·52	+0·73	P	P	P	P
Punjab plains	9	—1·77	+0·32	+0·44	+0·78	—0·30	—0·11	—0·01	+0·83	—0·56	—0·25	—0·58	—0·31	—0·13

TABLE XXVII.—*Geographical Summary of the differences of Table XXVI*—concluded.

Areas.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Gangetic plains .	12	—1·47	+0·37	+1·26	+0·21	—0·51	+0·87	—0·59	+0·26	—0·93	—0·39	—0·26	—0·61	—0·15
Western Rajputana, &c.	6—9	—0·53	+0·99	—0·10	+0·64	—0·46	—0·13	+0·86	+0·97	+0·35	—0·41	—0·21	—0·03	+0·16
Eastern Rajputana and Central India plateau.	6	—0·89	+0·36	+0·40	—0·02	—1·05	—0·24	+0·47	—0·79	—0·18	—0·79	—0·27	—0·32	—0·15
Nerbudda valley .	3	—1·06	+0·85	+0·62	+0·49	—0·39	+0·35	+0·67	+0·41	—0·14	—0·91	+0·30	—0·87	+0·03
South Behar and Chutia Nagpur.	2	—1·57	+0·27	+1·67	—0·26	—0·07	+2·02	+0·82	+1·40	+0·94	—0·72	+0·36	—1·24	+0·30
Lower Bengal .	6	—1·02	—0·73	+0·63	—0·32	+0·67	+0·95	+0·36	+0·80	+0·95	—0·97	—0·18	—0·47	+0·06
Assam and Cachar .	4—5	—1·51	—0·80	+0·51	+0·81	+0·27	+0·24	—0·34	—0·60	+0·23	—1·16	+0·10	—0·87	—0·26
Orissa and Sambalpur.	3	—0·98	—0·81	+0·35	—0·70	—0·01	+1·20	+1·86	+1·41	+0·95	—0·82	0	—0·27	+0·18
South Central Provinces and Berar.	10	—0·78	+0·17	+0·17	+0·56	—0·84	+0·38	+0·25	+0·40	—0·21	—1·56	+0·58	—1·03	—0·16
Konkan . . .	4	—0·67	0	—0·71	—0·55	—0·46	—0·72	—0·09	—0·21	—0·87	—1·84	+0·65	—0·37	—0·49
Deccan, Hyderabad and Mysore plateau.	7	—0·61	—0·53	—0·66	—0·18	—1·30	—0·59	—0·51	+0·11	—0·20	—1·98	+0·45	—0·89	—0·57
Carnatic . . .	8	+0·36	—0·51	+0·16	—0 80	—0·59	—0·48	—1·03	—0·18	—0·04	—1·46	+0·19	+0·82	—0·29
Ceylon . . .	8	+0·28	—0·75	+0·11	—0·35	—0·52	—0·46	—1·21	+0·26	+0·07	—0·66	+0·39	+1·50	—0·11
Arakan and Pegu .	5—6	—0·22	+0·24	+0·47	—0·66	+0·36	+0·12	+0·66	+0 34	—0·16	—0·37	+1·35	+0·49	+0·22
Tenasserim .. .	1—2	—0·98	+0·11	+0·01	—2·36	+0·38	+0·30	+1·00	+0·38	—0·19	—0·45	—0·24	—0·62	—0·22
Bay Islands . .	2	+1·34	—0·08	+0·02	—1·00	+1·24	+1·06	+0·48	+0·69	+1·59	—0·01	+1·08	+1·12	+0·72

January.—With the exception of the Carnatic and Ceylon, January was a remarkably serene and cloudless month. In the Punjab, the cloud proportion was about half in the Gangetic plains considerably less than half the usual amount; and an almost or quite equal serenity prevailed in Assam and Eastern Bengal, Orissa, Central India and the Central Provinces. In Western India, except at Deesa and Malegaon, and in the Konkan and Deccan, the deficiency of cloud was somewhat less, but still very marked. But in the Carnatic, and at most stations in Ceylon, (with the perhaps doubtful exception of Trincomalee), there was a small but decided excess. In Burma, except at Akyab-Bassein and Mergui, and at the Bay Islands, and more especially at Nancowry, there, was also a certain excess of cloud.

These variations, in the main, agreed with those of the atmospheric vapour, the chief exceptions being that, in Sind, where the relative humidity was only slightly below the average, the deficiency of cloud was more marked; and in the Carnatic and Ceylon, the latter was decidedly in excess, while the humidity was only about normal or rather below that standard.

February.—The cloudiness of the atmosphere followed the same rule as the absolute, rather than the relative humidity of the lower strata. It was most in excess of the normal proportion, in Gujarat and at Indore; but there was a certain excess, generally in extra-tropical India, excepting Bengal and Assam; and, to some extent, in Nagpur and Berar; and also to the east of the Bay, in Arakan and at some stations in Pegu. But in

Bengal and Assam, as well as in Orissa, the Eastern districts of the Central Provinces, the Godavery valley, the Deccan, Carnatic and Ceylon, there was less than the usual amount of cloud, and, in the Konkan, about the average amount. There were exceptions to the prevailing serenity of Southern India and Ceylon, at some stations on the coast of the Bay, *viz.*, Masulipatam, Negapatam, Jaffna and Hambantota. At Port Blair there was a slight deficiency, and a slight excess at Nancowry.

March.—In this month, the excess of cloud was more general, and proportionally greater in Northern India, excepting in the normally dry region of Sind and Gujarat. Indeed, the only parts of India in which the proportion was below the average were Sind, where the deficiency was considerable, (this and February being normally the months of greatest cloudiness,) in the Konkan, the Deccan (including Mysore) and at Salem, Coimbatore, and Madura. On the Himalaya, east and west, the Gangetic plain and Western Bengal, the excess was greatest; and especially at Gya, Saugor, and Roorkee, where it exceeded two-tenths of the sky expanse on an average. It was but little less at Agra, Dehra and Lucknow, and at Murree and Sirsa in the Punjab, and also at Leh. In Ceylon, there was less than the usual amount at several stations, especially Newera Eliya, and in Pegu at Tounghoo and Bassein; also at Nancowry.

The unusual cloudiness in March of Northern India, and the serenity of the Konkan and Deccan, Sind, &c., were entirely in accordance with the distribution of the relative humidity as described.

April.—In this month too, the anomalous variations of the cloud proportion coincided with those of the humidity of the lower atmosphere. In the Western Punjab, the excess of cloud, above the normal average, was much greater than in March. There was an excess also in Sind; but it was more especially over the mountain region to the west of the Indus, that the unusual cloudiness was most marked, as is shown by the registers of Gilgit, Peshawar, and especially Quetta. In the Eastern Punjab, the abnormal cloudiness was less than in March; and on the Gangetic plains, it disappeared below Allahabad, so that, in Behar and Northern Bengal, the sky was rather more than usually serene. On the Central India plateau, there was an excess of cloud at Indore and some of the more westerly stations, but not at Sutna, Nowgong and Jhansi. In Gujarat also there was a certain excess, especially at Deesa. In the Central Provinces, there were considerable variations; on the whole an excess. But at Nagpur and in the Godavery valley and in Orissa, the latter especially, the skies were clearer than usual, and this was also the case at Saugor Island and Calcutta. But in Eastern Bengal and Assam, and especially in Silchar, there was a marked excess of cloud, the vapour being probably brought by south-west winds from the Bay of Bengal, with additions from the local evaporation. In the Peninsula generally, the cloud proportion was below the average; and especially in Mysore, and to the eastward, on the plains of Coimbatore and Salem. At coast stations, there was about the normal amount. In Ceylon also, there was a marked deficiency, and, except at Akyab and Thyetmio, in the Eastern peninsula, and at the Bay Islands.

The unusual cloudiness, therefore, was restricted to those portions of Northern India that are reached directly by south-west winds from the Arabian Sea and the Bay of Bengal; and those portions which lay beyond, and are reached by the west winds, after they have swept a long stretch of land surface, were more than usually serene.

May.—In India proper, with merely local exceptions, it was only in Bengal and on the mountains to the north, and in the interior of Orissa, that the cloud proportion exceeded the average of the month. But the excess extended to lower Assam and Arakan, and to most parts of Pegu and Tenasserim; and especially the Bay Islands. Elsewhere, the month was characterized by unusual serenity; and especially so on the Central India plateau, in Nagpur and the Godavery Valley, and on the Deccan plateau. In Ceylon also, except at Colombo and Kandy, the cloud was less than the average. At Cochin there appears to have been a marked excess.

June.—Owing to the early setting in of the rains, the skies of Bengal and especially Western Bengal and Behar, with Chutia Nagpur and Orissa, were more densely clouded than usual. On the Gangetic plains, there was a similar striking excess of cloud, and this abnormal feature reached its maximum at Chakrata in the North-Western Himalaya. In the Punjab, however, to the west of Delhi, there was not more than the normal amount; and at the more westerly stations a certain deficiency. On the plateau of Central India, there was, on the whole, a deficiency, notwithstanding the high relative humidity of the lower atmosphere; but there were some exceptions, and especially Indore. There was more than usual in the Nerbudda valley and in the Central Provinces generally, excepting the Godavery valley; also slightly in Berar and in Gujarat. But the skies of Sind were very clear, as well as those of Western and Northern Rajputana.

In the Konkan, from Surat southwards, and at all stations on the Deccan plateau, except Malegaon and Secunderabad, there was a more or less marked deficiency; and, excepting at the stations on the coast of the Bay, *viz.*, Vizagapatam, Masulipatam, Madras, and Negapatam, a similar serenity characterized the Carnatic, and the Mysore and Bellary plateau. At Cochin there was a considerable excess, as in the previous month; and, in Ceylon, a certain excess at Jaffna, and at the hill stations, Kandy and Newera Eliya; but, as a rule in the island, the skies were clearer than usual. To the east of the Bay, there was a certain excess of cloud, as in the previous month, at Akyab and Rangoon, in Tenasserim and especially at the Nicobars, but in the interior of Pegu rather less than usual.

July.—The month of July was characterized by a shifting to the southward of the trough of low pressure, which divides the two branches of the monsoon, and therewith, the chief cloud banks, which are the condensed vapour of the ascending currents, formed in the neighbourhood of the seat of lowest pressure. Thus the North-West Himalaya, and, to a certain extent, the Eastern Himalaya, had less than the usual proportion of cloud; and on the Gangetic plain, the deficiency amounted, on an average, to more than one-twentieth of the sky expanse. In the Punjab, there was about the normal amount. On the other hand, Western Rajputana, Sind, with the exception of Kurrachee, Gujarat, Central India, the Central Provinces, Orissa, Chutia Nagpur, and Bengal had more than the usual proportion; more especially Sambalpur, Orissa, and Chutia Nagpur, where the excess averaged one-seventh of the sky expanse. In Assam and Eastern Bengal there was a small deficiency, and also in the South Konkan, the Deccan, (greatest in Mysore), and the whole of Southern India and Ceylon; the abnormal serenity increasing towards the south, and reaching its maximum on the plains of Trichinopoly, Salem, and Coimbatore; where it averaged one-fourth of the expanse.

In Arakan and Pegu, the skies were everywhere more than usually clouded, and there was a still greater excess in Tenasserim and at the Nicobars.

August.—This was generally a cloudy month, especially in Northern India. The only exceptions, and these but slight, were Assam, the Konkan, some portions of the Deccan, and especially Mysore; and some part of the Carnatic plains, which had also shown unusual serenity in the previous month. There was an excess, amounting on an average to one-twelfth of the sky expanse, on the Punjab plains; but with this exception, the abnormal cloudiness was distributed very much as in the previous month, being greatest in Sambalpur and Orissa, and Chutia Nagpur.

September.—It has been noticed, in the previous section, that the absolute humidity of the air was considerably above the normal average in the Punjab, and to a smaller extent on the Gangetic plain; and that, in the former province, the relative humidity was also slightly in excess. It is, therefore, somewhat unexpectedly, that we find that the Punjab skies had a deficiency of cloud, of more than one-twentieth of the sky expanse, and those of the Gangetic plains of nearly one-tenth. It is, however, to be remarked that westerly winds were unusually prevalent, these being normally dry winds, and the explanation has been suggested that, their high humidity was due to the evaporation of the rainfall, that had fallen in July and August, so copiously, in the usually dry tract of Sind and Western Rajputana; over which sweeps the south-west wind, which is apparently, in part, the same current that, further eastward, constitutes the west wind of the Gangetic provinces. In the Gangetic provinces, also, the rainfall had been unusually copious in August; so that, throughout its course, the current had swept an evaporating surface. But an evaporating current, however high its humidity, is not one which precipitates its moisture. Precipitation implies more or less arresting of the horizontal movement which favours evaporation, and dynamic cooling in ascending; and, in the present case, the west winds were *in transitu* towards the plains of Orissa and Bengal, and the Eastern Himalaya, and hills of Chutia Nagpur. Thus, probably, may be explained the seeming inconsistency above noticed. In these latter porvinces, the cloud proportion exceeded the average by nearly one-tenth of the sky expanse, and here, accordingly, was the area of precipitation.

In the Konkan, the deficienoy of cloud was greater than in any previous month; there having been more or less deficiency, in this province, from the beginning of the year. And in the Deccan, with a noteable exception at Malegaon, and a less conspicuous exception at Secunderabad, a similar unusual serenity prevailed. In the Carnatic, however, although the secluded plains of Coimbatore and Salem were as free from cloud as in the previous month, there was a certain excess at the coast stations, from the Godavery southward, and on the more eastern plains of the Southern Carnatic; and the same over the north and east of Ceylon. On the south coast, there was less than usual.

In the Eastern Peninsula, there was a prevalent though not great deficiency of cloud; but a large excess both at Port Blair and Nancowry.

October.—October was a remarkably serene month, the cloud proportion being everywhere below the normal average; and in many parts of India proper, as well as at the Bay Islands, the proportion being absolutely less than in November. It was in Peninsular India, that the abnormal serenity was most pronounced; and especially in the

Konkan, on the Deccan plateau, in the Godavery valley, and in the northern half of the Carnatic and Vizagapatam. The following list of stations affords a striking illustration of this:—

	Stations.	Average.	1881.	Difference.
Konkan.	Surat	2·48	0·74	—1·74
	Bombay	4·42	2·44	—1·94
	Ratnagiri	3·80	1·84	—1·96
	Karwar	4·79	3·09	—1·70
Deccan and Mysore.	Poona	5·03	3·39	—1·60
	Sholapur	6·16	3·68	—2·48
	Belgaum	5·52	2·95	—2·57
	Secunderabad	3·63	1·49	—2·14
	Bellary	6·35	3·77	—2·58
	Bangalore	5·74	3·79	—1·95
Carnatic, &c.	Vizagapatam	4·50	2·50	—2·00
	Masulipatam	5·35	3·39	—1·96
	Madras	5·94	3·82	—2·12
	Salem	6·21	3·45	—2·76
	Coimbatore	6·45	4·51	—1·94
Godavery.	Nagpur	4·06	2·16	—1·90
	Chanda	3·93	1·79	—2·14
	Sironcha	3·46	1·01	—2·45

The characteristic cloudlessness of the month is what might have been expected from a consideration of the wind system, as described in a previous section, and is in accordance with the facts afforded by the hygrometric observations.

In the Eastern Peninsula, the skies were also unusually free from cloud, but the serenity was less striking than in India proper; and, at the Bay Islands, there was no marked deficiency of cloud.

November.—In the Punjab, the cloud proportion, in November, was not greater than in October; in the Gangetic plains and in Rajputana and Central India, absolutely less; and in Bengal, considerably less; and this, in the latter provinces, is a normal feature of the local meteorology. In all parts of North-Western India, and in the extra-tropical portion of Central India, excepting the Nerbudda valley, it was considerably below the small normal average of the month; and at Jhansi, the skies were recorded as cloudless throughout. But in Assam, the Gangetic delta, and throughout the peninsula, with a few local exceptions in Mysore and the Carnatic, there was more than the average amount; and this was also the case at many stations in Ceylon and in the Eastern Peninsula; especially at Akyab, Bassein, Rangoon, and at Port Blair.

December.—As a general rule, with exceptions in Gujarat, the Carnatic, and especially in Ceylon, also at the Bay Islands, and in a minor degree in Arakan and Pegu, December was a very serene month, the greatest abnormal serenity being shown by the lower half of the Gangetic plain, Chutia Nagpur, the Central Provinces, and Upper Assam, and some parts of the Deccan plateau. In the western regions, the chief exceptions are shown by Deesa and Mount Abu, and Neemuch ; there are also slight exceptions at Bickaneer, Agra, and further north, at Roorkee, Chakrata, Delhi, Rawalpindi, and Peshawar. It is probable that this tendency to an excess of cloud in Western and North-Western India is to be attributed to the frequency of the south-west winds felt on the Himalaya, much more than on the plains, and to which may also be attributed the abnormally high temperature of North-Western India, noticed in a previous section.

On the mean of all the stations enumerated in Table XXVI, the variation of the cloud anomaly, from month to month of 1881, was as follows :—

Months.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	October.	Nov.	Dec.
Number of stations . . .	108	105	105	105	106	105	105	105	106	106	107	106
Cloud anomaly	—0·75	+0·04	+0·40	+0·01	—0·37	+0·18	—0·09	+0·42	—0·11	—0·91	+0·11	—0·21

and the mean of the whole year showed a deficiency of cloud, amounting to—0·11, or eleven-thousandths of the sky expanse, the average cloudiness of the whole area being 4·09 or rather more than two-fifths of the expanse. This deficiency is almost exactly the same as in the preceding year.

January and October were remarkably dry and serene months in all, or nearly all parts of the area. In the latter there was no exception ; in the former the only exceptions were in the south, *viz.*, the Carnatic and Ceylon on the one hand, and the Nicobars, and, in a minor degree, the Andamans, on the other. On the other hand, in March and August, nearly all parts of India were more cloudy than usual; Western India being however an exception in the former month, and Assam, the Konkan and the Deccan, and some other parts of the Indian peninsula, in the latter. February and April were very cloudy also in most parts of Northern and Central India ; June in North-Eastern and November and December in Southern India. On the whole, the deficiency of cloud was less marked in Northern India generally, than in the peninsula, and most so in the Deccan and Konkan, the region that receives its vapour supply almost exclusively from the western sea. The south-east of the Bay of Bengal, on the other hand, was more or less unduly clouded in most months of the year, April being the only striking exception ; and a broad band, stretching across India about the tropic of Cancer, and roughly coinciding with the average barometric minimum during the rains, had also more or less excess. But these cases of excess were more than compensated by the deficiency elsewhere, and 1881 was therefore, on the whole, a comparatively serene year.

RAINFALL.

In the present report, the rainfall of India and its dependencies is represented by 417 stations, (20 more than were given in the report for 1880); and for 15 of these, two independent registers are given. I also give the registers of the extra Indian stations Zanzibar, Aden, Bushire and Singapore. The monthly and annual totals of these 432 registers are shown in Table XIII in the appendix, classified under their respective administrative divisions, according to the following scheme.

Provinces.	Stations.	Registers.
Zanzibar	1	1
Arabia	1	1
Persian Gulf	1	1
Beluchistan	1	1
Kashmir	2	2
Punjab	34	40
Rajputana	22	22
Central India States	17	18
North-Western Provinces	43	43
Oudh	12	12
Nepal	1	1
Bengal	62	63
Assam	15	15
Central Provinces	26	26
Berars	9	9
Hyderabad	23	26
Bombay	50	52
Madras	58	59
Mysore and Coorg	9	9
Ceylon	12	12
British Burma	15	15
Bay Islands	2	2

The stations, the registers of which are now given for the first time, are Chandia, Ramnagar, and Sihawal in the State of Rewah in Central India; Pauri and Pithoragarh in the Himalayan districts of the North-Western Provinces; Barreedpudda, Dhenkanal, Bispara, and Kanjabangar in the Tributary Mehals of Orissa, and Sirgujah in the Chutia Nagpur hill tract, all included in the Bengal list; Kulsi, Chardner, and Dhubri in Assam; Raigarh in the Central Provinces, and Royaghada, Nourangapur, Gunipur, Kotipad, Koraput, and Malkanagiri in the hill region of Jeypore, between the Northern Circars and Bastar.

Nearly all the above stations are situated in those parts of India that were either unrepresented, or but insufficiently represented in previous reports; the majority in the

hill tract, in the east of the peninsula, that lies between Chutia Nagpur, Orissa and the Northern Circars on the one hand, and the Central Provinces and Hyderabad on the other.

The map, Plate I, shews the positions of all the stations in India and its dependencies, the registers of which are given in Table XIII (Appendix). The rain-gauges, in use in Bengal, Bombay, Madras, the Central Provinces and Berar generally, and at the meteorological observatories in the North-Western Provinces, the Punjab, Burma and other provinces, are either those of Symons' pattern, 5 inches in diameter, or Glaisher's, 8 inches in diameter, furnished with graduated measure glasses, into which the collected rain-water is poured. The gauges are placed on the ground, the mouth, in general, about one foot above the ground level. At the rain-gauge stations in the Punjab, the North-Western Provinces, Oudh, and other provinces, other forms of gauge are used, generally Fleming's float-gauges, the mouth of which stands 3 feet above the ground, and the registers of which must generally be regarded as much less exact.

At the majority of the stations, as far as is known, the rainfall is measured at 6 P.M. Many stations in Rajputana, Hyderabad, Madras and Burma are exceptions to this rule; and at most of them, it appears to be the practice to measure the rainfall at some morning hour, frequently at 6 A.M. It is much to be desired that this practice should be discontinued.

Table XIV, Appendix, gives the number of days on which the rainfall has been measured, at 402 stations. From this table, it appears that the wettest stations were Galle and Ratnapura in Ceylon, each with 211 rainy days. Nancowry, which, in the two previous years, held the first place, now stands second, with 200 rainy days. On the other hand, the driest station was Jacobabad, where rain fell indeed on ten days, but to a total amount of only 0·72 inches, or, barely three-quarters of an inch. In the Punjab, Mooltan had the lowest rainfall, *viz.*, 4·27 inches, as measured by the observatory gauge. The heaviest recorded fall was, of course, at Cherra Punji; but it was much below the average of the place, and amounted only to 415·61 inches.

The following Table, XXVIII, gives the average rainfall, as deduced from the registers of past years, at 392 stations, (including 2 stations at Alipore (Calcutta), and two in Bombay :—

Provinces.	Stations.	Provinces.	Stations.
Zanzibar	1	Bengal, Behar and Orissa	55
Persian Gulf	1	Assam	13
Beloochistan	1	Central Provinces	25
Kashmir	1	Berar	9
Punjab	33	Hyderabad	22
Rajputana	21	Bombay, Gujrat and Sind	51
Central India States	14	Madras	51
North-Western Provinces	43	Mysore and Coorg	9
Oudh	12	Ceylon	12
Nepal	1	Burma	15
		Bay Islands	2

and Table XXIX gives the differences in the fall in each month of 1881, as compared with the averages of Table XXVIII.

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.*—

PROVINCES.	STATIONS.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
AFRICA	Zanzibar	7	2·12	4·62	5·78	13·48	7·46	1·56	2·07	2·37	1·49	3·67	6·64	7·78	59·04
PERSIAN GULF	Bushire	4—5	1·28	3·11	0·69	0·24	...	...	...	...	...	...	2·52	4·16	12·00
BELOOCHISTAN	Quetta	4	0·30	1·98	1·46	0·94	0·22	0·22	0·46	0·61	0·32	...	...	0·75	7·26
CASHMERE.	Leh	6	0·11	0·08	0·11	0·10	0·10	0·18	0·52	0·58	0·12	0·67	0·01	0·11	2·69
PUNJAB	Peshawar	23—24	1·53	1·48	1·52	2·02	0·70	0·34	1·69	2·47	0·69	0·28	0·91	0·72	14·35
	Kohat	21—23	1·29	1·39	1·93	1·55	1·30	1·13	4·12	3·01	1·81	0·69	0·81	0·61	19·64
	Bannu	19—20	0·68	1·08	1·42	1·49	0·78	1·11	1·80	3·30	0·87	0·17	0·28	0·44	13·42
	Dera Ismail Khan	19—20	0·39	0·98	0·82	0·87	0·40	0·73	1·38	1·82	0·73	0·16	0·18	0·43	8·89
	Dera Ghazi Khan	19—20	0·34	0·36	0·78	0·37	0·47	0·55	1·86	1·43	0·38	0·07	0·14	0·34	7·09
	Muzaffargarh	21—22	0·27	0·29	0·42	0·39	0·34	0·36	1·05	1·59	0·66	0·10	0·07	0·33	5·87
	Mooltan	20	0·24	0·30	0·47	0·37	0·43	0·36	2·05	1·37	1·07	0·13	0·08	0·30	7·17
	Jhang	19—20	0·35	0·46	0·91	0·51	0·50	0·95	3·75	2·26	0·78	0·24	0·06	0·41	11·18
	Montgomery	21—22	0·42	0·70	0·63	0·25	0·40	1·10	3·09	2·30	0·86	0·18	0·05	0·29	10·27
	Shahpur	27—28	0·71	1·19	0·96	0·61	0·65	1·30	3·30	3·57	1·50	0·19	0·22	0·44	14·64
	Rawalpindi	23—24	2·00	2·32	2·12	2·62	1·55	1·64	7·67	6·99	3·08	0·71	1·02	1·41	33·13
	Jhelum	20—21	1·30	1·38	1·61	1·10	0·57	1·94	7·21	5·40	1·98	0·54	0·21	0·87	24·11
	Gujrat	19—20	1·57	1·66	2·51	1·39	0·65	2·60	8·80	7·57	2·58	0·57	0·17	0·81	30·88
	Sialkot	23—24	1·08	2·08	1·75	1·89	1·14	2·82	12·46	9·67	2·88	0·60	0·49	0·97	37·83
	Gujranwala	20	0·91	1·54	1·32	0·93	0·76	1·72	8·45	6·50	2·06	0·60	0·18	0·71	25·68
	Gurdaspur	24—25	1·44	1·90	1·61	0·57	0·81	3·82	9·46	6·81	3·38	0·70	0·21	1·04	31·75
	Lahore	22—24	0·50	1·30	1·04	0·67	0·79	1·62	7·07	4·85	2·02	0·61	0·17	0·56	21·20
	Amritsar	21—22	0·94	1·24	0·89	0·68	0·86	2·43	8·53	6·82	2·36	0·55	0·24	0·77	26·31
	Ferozepore	31—32	1·07	0·86	0·82	0·63	0·62	2·36	7·32	5·67	2·14	0·64	0·05	0·54	22·72
	Jullundur	29—30	1·17	1·47	1·22	0·64	0·86	2·52	8·11	7·52	3·72	0·54	0·10	0·62	28·49
	Hoshiarpur	23—25	1·35	1·75	1·59	0·76	0·97	3·63	10·56	9·68	4·15	0·37	0·08	1·28	36·17
	Ludhiana	23—26	0·93	1·17	1·52	0·81	1·22	2·17	8·49	5·98	3·61	1·42	0·07	0·78	28·17
	Umballa	30—32	1·16	1·47	1·37	0·64	1·07	4·11	12·03	9·77	3·82	0·80	0·18	0·69	37·11
	Sirsa	30—31	0·56	0·35	0·51	0·55	0·71	2·21	3·59	3·74	1·95	0·32	0·04	0·47	15·00
	Hissar	27—28	0·51	0·51	0·45	0·32	0·66	2·13	4·85	4·25	2·04	0·25	0·05	0·41	16·43
	Rohtak	25—26	0·58	0·56	0·62	0·29	0·64	2·80	6·28	4·66	3·19	0·39	0·02	0·43	20·46
	Delhi	31—33	0·83	0·61	0·85	0·43	0·69	2·82	8·47	7·04	4·05	0·67	0·07	0·39	26·92
	Gurgaon	27—28	0·71	0·37	0·55	0·30	0·76	2·52	9·37	7·13	5·12	0·46	0·03	0·37	27·69
	Karnal	25—26	1·12	1·34	1·00	0·49	1·02	4·22	9·95	6·38	3·37	0·42	0·06	0·43	29·80
	Abottabad	22—23	2·71	3·90	4·46	3·15	2·95	3·22	8·50	8·51	2·99	1·12	0·95	2·38	44·84
	Murree	7	0·25	2·96	2·45	4·70	3·41	3·18	10·84	15·09	4·67	2·68	2·04	1·35	53·62
	Dharmsala	22—23	4·05	4·92	4·49	2·28	2·88	10·81	40·54	38·83	13·20	1·77	0·32	2·36	126·45
	Simla	19—20	1·95	2·85	3·46	3·17	4·53	8·17	19·54	18·23	6·33	1·09	0·15	0·95	70·42
RAJPUTANA	Bickaneer	4	0·01	0·26	0·11	0·40	1·33	2·66	4·31	4·25	1·03	0·06	0·02	0·04	14·48
	Ulwur	10	0·09	0·57	0·22	0·12	1·42	3·60	7·88	8·70	3·73	1·47	0·21	0·52	28·53
	Bhurtpore	14	0·27	0·25	0·16	0·18	0·67	1·68	8·49	8·34	3·83	0·68	0·02	0·28	24·85
	Jeypore	13—15	0·11	0·22	0·22	0·27	0·64	3·72	9·38	6·11	2·27	0·23	0·10	0·51	23·78

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.*—continued.

Provinces.	Stations.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Rajputana—*contd.*	Sambhar	6—7	0·01	0·14	0·29	0·21	1·04	1·72	6·19	5·34	3·69	0·82	0·27	0·49	20·21
	Beawar	25—26	0·20	0·13	0·18	0·12	0·39	2·19	7·65	6·35	2·80	0·23	0·18	0·22	20·64
	Pachbudra	3	?	?	?	?	?	?	?	?	2·24	0·05	...	0·12	?
	Jodhpore	8	...	0·25	0·03	0·02	0·40	0·93	3·38	6·07	2·61	0·03	0·07	0·05	13·84
	Ajmere	19	0·14	0·36	0·48	0·12	0·64	2·45	6·48	7·81	3·32	0·29	0·15	0·32	22·56
	Nusserabad	16	0·07	0·57	0·13	0·05	0·62	1·72	6·79	6·53	3·25	0·29	0·14	0·31	20·47
	Tonk	10	0·01	0·31	0·22	0·06	0·26	2·02	9·33	8·42	2·84	1·10	...	0·17	24·74
	Deoli	20	0·28	0·20	0·13	0·21	1·11	4·50	11·65	11·04	5·54	0·59	0·15	0·19	34·99
	Kotah	10	0·03	0·37	0·05	...	0·95	2·40	10·54	9·54	5·72	0·67	0·01	0·28	30·56
	Jhalrapatam	11	0·12	0·55	0·22	0·01	0·66	3·69	16·62	9·18	6·32	0·56	0·12	0·44	38·49
	Kotra	12	0·02	0·29	...	0·03	0·66	3·12	11·59	10·18	5·85	0·60	0·12	0·11	32·57
	Oodeypore	8	...	0·24	0·05	...	0·44	1·91	9·12	6·86	7·32	0·90	...	0·08	26·92
	Kherwara	24—25	0·07	0·20	0·04	0·03	0·22	4·00	8·96	8·48	4·96	0·69	0·04	0·09	27·78
	Banswara	9	0·58	0·22	...	...	0·03	3·18	12·32	15·14	18·28	0·41	...	0·63	50·79
	Mount Abu	22	0·16	0·43	0·15	0·05	0·91	5·16	21·13	24·45	8·67	2·41	0·21	0·27	64·00
	Erinpura	14	0·01	0·30	0·08	0·04	0·37	0·93	5·07	4·66	2·39	0·26	0·09	0·17	14·37
	Shahpura	9	0·01	0·31	0·22	0·05	0·57	2·35	5·74	7·67	4·83	0·84	...	0·24	22·83
Central India.	Neemuch	14—15	0·08	0·19	0·14	0·11	0·41	3·77	11·83	11·10	5·60	0·90	0·04	0·24	34·41
	Sirdarpore	14	0·21	0·33	0·02	0·01	0·20	5·10	10·38	7·25	7·67	0·60	0·12	0·17	32·06
	Agar	13—14	0·08	0·44	0·04	0·05	0·33	4·41	11·98	10·46	8·18	0·38	0·09	0·37	36·81
	Rutlam	14	0·17	0·31	0·01	...	0·36	5·16	12·36	11·57	9·49	0·79	0·01	0·15	40·38
	Indore	14	0·38	0·35	0·03	0·15	0·41	6·04	10·65	8·68	8·83	0·88	0·16	0·17	36·71
	Bhopal	14	0·49	0·19	0·07	0·01	0·24	5·95	18·47	12·06	9·73	1·28	0·32	0·28	49·09
	Goona	11	0·30	0·25	0·21	0·07	0·63	7·26	11·90	11·81	5·23	0·27	0·41	0·05	38·39
	Morar	10	0·18	0·39	0·27	0·15	0·43	2·75	10·71	10·29	6·85	0·50	0·03	0·40	32·95
	Manpur	10	0·29	0·58	0·04	0·03	0·56	5·47	12·20	9·71	9·49	0·80	0·03	0·10	39·30
	Nowgong	13—14	0·55	0·29	0·22	0·12	0·29	3·98	14·99	12·25	6·99	0·95	0·07	0·17	40·87
	Sutna	10	0·77	0·73	0·31	0·08	0·33	3·89	16·06	11·61	4·77	0·63	0·14	0·07	39·39
	Nagode	19	0·78	0·42	0·24	0·24	0·39	4·43	16·82	12·70	6·93	2·18	0·11	0·24	45·48
	Maihar	3—4	...	0·67	0·53	...	0·50	4·80	13·57	10·57	4·61	0·80	0·59	0·07	36·71
	Rewah	10	0·75	1·21	0·24	0·35	0·30	7·57	20·38	16·14	7·13	1·21	0·22	0·04	55·54
N.-W. Provinces.	Chakrata	13	1·39	2·59	3·56	1·87	2·99	7·77	17·73	15·49	5·96	0·57	0·25	1·15	61·32
	Mussooree	17—29	1·95	3·18	3·09	1·87	2·66	9·75	29·99	30·51	10·23	1·00	0·15	1·16	95·54
	Ranikhet	11	1·53	2·53	2·02	1·59	3·11	6·03	13·38	10·45	6·79	0·64	0·20	1·07	49·34
	Naini Tal	31—32	2·78	3·08	2·48	1·73	2·80	15·37	24·62	23·61	11·19	1·70	0·19	1·37	90·92
	Almora	36—38	1·82	2·05	1·74	1·06	2·24	5·96	9·68	7·93	4·83	0·91	0·21	0·65	39·08
	Dehra Dun	33—35	1·94	1·92	1·35	0·71	1·38	8·17	24·26	23·04	9·23	0·72	0·11	0·51	73·34
	Saharanpur	32—34	1·32	1·49	1·19	0·42	0·78	4·46	12·45	9·46	3·87	0·47	0·17	0·50	36·58
	Roorkee	27—28	1·88	1·62	1·09	0·38	1·22	4·82	12·58	11·81	5·11	0·68	0·19	0·37	41·75
	Mozaffarnagar	32—34	1·23	1·03	1·04	0·44	0·90	3·74	10·39	8·11	4·44	0·40	0·08	0·33	32·13
	Meerut	32—34	0·82	0·82	0·75	0·44	0·77	3·62	9·45	6·80	3·80	0·45	0·05	0·36	28·13

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.*—continued.

PROVINCES.	STATIONS.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
N.-W. PROVINCES—*contd.*	Bulandshahr	31—33	0·75	0·89	0·49	0·28	0·52	2·72	8·54	6·71	3·94	0·57	0·05	0·43	25·89
	Aligarh	33—35	0·69	0·52	0·43	0·21	0·46	2·90	9·12	6·95	4·12	0·51	0·02	0·31	26·24
	Bijnor	32—34	1·07	1·20	0·94	0·52	0·74	4·78	10·56	9·28	5·92	0·48	0·08	0·35	35·92
	Moradabad	32—34	1·09	1·09	0·78	0·38	0·86	5·30	13·59	9·41	5·96	0·69	0·13	0·39	39·67
	Bareilly	32—34	0·94	0·84	0·65	0·29	0·80	6·06	14·57	8·38	6·88	1·23	0·07	0·26	40·97
	Budaun	32—34	0·85	0·58	0·46	0·13	0·51	3·57	11·28	7·97	6·04	0·78	0·06	0·29	32·52
	Shajahanpur	32—34	0·79	0·73	0·59	0·21	1·06	5·27	12·64	8·33	7·17	1·21	0·10	0·31	38·41
	Muttra	32—34	0·40	0·35	0·23	0·21	0·53	2·65	9·32	6·74	4·27	0·45	0·01	0·29	25·45
	Agra	33—35	0·51	0·31	0·24	0·16	0·69	2·81	9·36	6·56	4·43	0·35	0·03	0·25	25·70
	Mainpuri	32—34	0·73	0·32	0·30	0·14	0·41	2·78	9·42	7·73	5·45	0·71	0·05	0·39	28·43
	Farukhabad	33—37	0·72	0·32	0·48	0·09	0·59	3·26	9·67	7·32	5·63	1·04	0·05	0·33	29·50
	Etawah	32—34	0·46	0·20	0·43	0·16	0·42	2·57	8·55	8·14	4·82	1·07	0·09	0·26	27·17
	Etah	21—22	0·33	0·24	0·57	0·12	0·42	2·39	9·73	8·73	4·27	0·76	0·02	0·27	27·85
	Cawnpur	32—34	0·68	0·48	0·23	0·14	0·45	3·24	9·72	8·18	5·03	1·05	0·07	0·17	29·44
	Fatehpur	32—34	0·61	0·37	0·24	0·17	0·30	3·36	9·26	8·47	5·68	1·30	0·10	0·13	29·99
	Banda	32—34	0·74	0·34	0·30	0·13	0·34	3·33	11·74	9·01	6·19	1·18	0·24	0·13	33·67
	Allahabad	32—34	0·74	0·46	0·46	0·16	0·34	4·29	11·99	9·81	7·01	2·20	0·24	0·12	37·82
	Hamirpur	32—34	0·48	0·34	0·22	0·10	0·34	3·85	11·54	8·35	5·33	0·85	0·15	0·23	31·78
	Jaunpur	29—31	0·65	0·43	0·34	0·15	0·91	4·44	11·99	11·41	8·12	3·01	0·15	0·09	41·71
	Azamgarh	32—34	0·52	0·51	0·36	0·19	0·99	5·32	11·38	9·98	7·96	2·51	0·09	0·11	39·92
	Mirzapur	32—34	0·72	0·73	0·65	0·15	0·57	4·61	13·17	11·86	6·96	2·07	0·25	0·10	41·84
	Dudhi	8	0·33	0·83	0·31	0·34	0·94	4·50	11·18	14·05	6·15	3·80	0·38	0·04	42·85
	Robertsganj	18	0·70	0·62	0·39	0·30	0·96	5·72	13·95	10·58	7·20	2·31	0·13	0·14	43·00
	Benares	32—34	0·72	0·54	0·36	0·17	0·52	4·78	13·06	10·84	6·61	1·91	0·13	0·06	39·70
	Gorakhpur	32—34	0·66	0·61	0·40	0·33	1·45	7·41	13·75	11·67	9·13	2·99	0·18	0·10	48·68
	Basti	15—16	0·65	0·56	0·26	0·26	1·46	6·18	14·63	10·43	8·88	2·13	0·01	0·13	45·58
	Ghazipur	32—34	0·74	0·62	0·35	0·15	0·78	4·39	11·12	9·28	7·28	2·89	0·31	0·08	37·99
	Jalaun	20—21	0·38	0·22	0·23	0·08	0·23	2·35	10·13	10·80	5·53	0·74	0·02	0·22	30·93
	Jhansi	21—22	0·51	0·22	0·43	0·13	0·19	3·75	13·50	10·42	5·28	0·66	0·02	0·13	35·24
	Lalitpur	21—22	0·54	0·25	0·36	0·16	0·57	4·58	12·84	11·30	6·41	0·89	0·07	0·19	38·16
	Srinagar	18	2·08	3·34	2·43	1·04	2·23	4·42	8·64	8·06	3·21	0·54	0·11	0·78	36·88
	Pauri	31—32	2·54	2·95	2·38	1·30	2·64	5·37	13·60	12·52	5·15	0·61	0·25	0·72	50·03
	Rudarpur	22	1·09	1·37	0·97	0·31	1·17	5·78	14·69	10·69	5·66	0·92	0·06	0·42	43·13
OUDH	Lucknow	14—15	0·71	0·33	0·28	0·14	0·78	4·33	10·83	10·73	7·58	1·45	0·02	0·39	37·57
	Unao	14—15	0·66	0·40	0·30	0·14	0·60	4·69	10·25	9·36	5·35	1·58	0·01	0·32	33·86
	Nawabganj	14—15	0·79	0·36	0·41	0·30	0·74	4·90	10·80	8·21	9·55	1·05	...	0·47	37·58
	Sitapur	14—15	0·69	0·51	0·50	0·35	1·09	5·64	11·76	9·65	6·66	1·82	0·04	0·31	39·02
	Hardoi	14—15	0·56	0·37	0·81	0·25	0·60	3·92	11·79	8·86	6·03	1·95	...	0·50	35·64
	Kheri	13—14	1·00	0·95	0·69	0·31	1·09	6·46	11·03	10·11	8·82	1·81	...	0·42	42·69
	Fyzabad	14—15	0·68	0·46	0·46	0·29	1·07	5·46	14·20	9·61	8·92	1·61	0·03	0·11	42·90
	Bahraich	14—15	0·84	0·97	0·47	0·39	1·71	5·49	14·83	8·65	8·76	1·70	0·05	0·37	44·23

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.*—continued.

PROVINCES.	STATIONS.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
OUDH—*contd.*	Gonda	14	0·55	0·57	0·24	0·10	1·24	6·60	12·33	9·84	9·66	1·62	0·06	0·18	42·99
	Rae Bareli	13—15	0·47	0·29	0·28	0·16	0·29	3·86	9·90	8·38	7·95	1·15	0·03	0·13	32·89
	Sultanpur	14—15	0·61	0·36	0·23	0·28	0·89	5·80	12·56	10·65	8·88	1·71	0·04	0·13	42·14
	Partabgarh	13—14	0·70	0·44	0·28	0·08	0·48	4·57	11·40	10·41	8·22	1·78	0·06	0·11	38·53
NEPAL	Katmandu	26—31	0·60	1·20	1·30	2·03	3·86	10·20	13·87	13·87	7·30	2·25	0·21	0·18	56·87
BENGAL	Burdwan	21—22	0·32	0·78	1·16	2·61	4·90	9·98	12·08	12·50	8·38	5·04	0·48	0·13	58·36
	Bankoora	24—27	0·35	1·20	1·55	1·56	3·28	10·09	12·54	11·56	8·97	4·81	0·45	0·11	56·47
	Soory	19—22	0·49	1·14	0·58	0·85	2·94	10·14	12·67	12·94	9·70	3·71	0·14	0·14	55·44
	Midnapur	16—18	0·71	0·85	1·59	1·58	5·22	10·61	11·26	11·31	8·60	5·48	0·40	0·27	57·88
	Hooghly	17—18	0·49	1·39	1·94	3·02	5·81	10·58	11·65	12·90	8·03	3·99	0·40	0·22	60·42
	Howrah	13—14	0·63	1·44	2·13	2·32	4·91	11·36	12·94	13·29	9·56	4·37	0·37	0·17	63·49
	Saugor Island	14—15	0·35	0·82	0·92	1·45	4·76	11·62	15·52	15·65	11·91	9·91	0·73	0·21	73·85
	Calcutta	52—53	0·45	0·91	1·33	2·40	5·55	11·75	12·87	14·08	10·03	5·38	0·61	0·29	65·65
	Alipore (Jail)	11—12	0·69	1·55	1·76	2·08	5·59	10·20	13·32	14·14	9·33	4·75	0·28	0·18	63·87
	Alipore(Observatory)	4—5	0·01	0·92	1·19	1·93	6·73	9·15	13·05	14·61	9·14	2·39	0·25	0·76	60·13
	Kishnaghur	18—21	0·50	1·16	1·09	2·69	6·82	10·19	10·49	11·58	7·77	4·60	0·38	0·16	57·43
	Jessore	22—27	0·51	0·70	1·86	4·80	7·58	13·50	11·50	11·80	9·23	5·85	0·92	0·13	68·38
	Berhampore	27—29	0·47	1·02	1·08	2·05	4·63	9·76	10·60	10·78	9·74	5·49	0·29	0·09	56·00
	Dinagepur	22—24	0·27	0·70	0·74	2·27	7·13	17·91	15·97	13·31	13·28	4·91	0·25	0·09	76·83
	Maldah	24—26	0·73	0·85	0·94	1·56	3·63	10·03	10·87	10·25	11·06	4·47	0·25	0·33	54·97
	Beauleah	23—27	0·30	1·07	1·22	1·87	5·61	11·22	12·07	11·25	11·16	5·23	0·31	0·05	61·36
	Rungpore	21—25	0·40	0·41	0·95	2·72	10·52	22·04	17·53	13·11	13·35	5·03	0·34	0·12	86·52
	Bogra	19—22	0·49	1·20	0·77	3·79	8·85	15·66	17·24	13·16	12·88	5·09	0·98	0·11	80·22
	Pubna	18—20	0·42	1·33	1·72	3·85	7·05	12·42	11·22	13·67	11·64	4·62	0·41	0·06	68·41
	Darjeeling	21—24	0·68	1·19	2·40	3·72	7·10	24·08	30·48	25·97	17·75	6·40	0·22	0·19	120·18
	Mongpoo	8—9	0·82	0·72	2·10	3·83	9·25	30·26	32·67	24·64	17·85	4·81	0·12	0·11	127·18
	Julpigoree	12—13	0·40	0·40	1·79	4·16	11·38	29·80	25·53	22·74	24·56	5·14	0·11	0·09	126·10
	Baxa	12—13	0·94	0·94	2·13	9·11	21·33	47·87	51·55	40·55	33·85	10·09	0·41	0·51	219·28
	Cooch Behar	10—11	0·45	0·34	1·34	5·83	14·79	36·55	24·37	19·45	22·42	4·60	0·03	0·12	130·29
	Dacca	31—33	0·30	0·99	2·50	5·95	9·26	13·24	13·00	12·56	10·58	5·45	0·70	0·20	74·73
	Furreedpore	15	0·34	1·27	2·60	4·59	7·95	14·02	13·35	12·83	10·28	4·22	0·54	0·07	72·06
	Burrisal	16—17	0·59	0·86	1·93	4·66	7·13	17·23	17·34	13·14	11·21	4·22	0·78	0·14	78·63
	Mymensingh	20—22	0·39	1·35	1·93	5·76	11·68	21·50	18·07	15·20	14·90	5·30	0·87	0·12	97·07
	Chittagong	23—27	0·47	1·19	1·38	4·82	8·50	22·23	22·42	21·12	13·74	5·85	1·46	0·40	103·58
	Demagiri	4—5	0·69	0·76	1·74	4·75	11·32	20·28	16·56	17·54	20·62	9·03	1·26	0·59	105·14
	Noakhally	23—25	0·49	0·78	2·11	3·99	9·47	24·04	20·89	22·01	16·78	7·52	1·55	0·14	109·77
	Tipperah	24—25	0·67	0·93	2·95	6·61	10·29	18·24	18·53	16·13	11·43	5·41	1·45	0·13	92·77
	Rungamatia Hill	13	0·48	1·01	2·39	3·89	9·62	18·37	20·87	19·37	13·65	8·22	1·27	0·27	99·41
	Agartalla	9—10	0·96	1·26	5·05	3·80	10·59	13·69	11·88	14·85	10·98	4·91	1·00	0·21	79·18
	Patna	26—28	0·71	0·57	0·37	0·32	1·60	6·72	10·42	9·61	8·33	2·82	0·21	0·13	41·81
	Gya	20—22	0·69	0·62	0·43	0·37	1·26	6·06	11·37	9·64	6·53	2·49	0·19	0·10	39·75

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.* —continued.

PROVINCES.	STATIONS.	Number of Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BENGAL—contd.	Arrah	23—26	0·87	0·68	0·53	0·64	1·36	6·73	12·40	10·23	8·79	2·76	0·19	0·06	45·24
	Sasseram	11—12	0·41	0·78	0·20	0·15	1·02	5·57	13·20	12·24	6·47	3·63	0·17	0·10	44·03
	Mozufferpore	23—26	0·93	0·61	0·51	0·52	2·24	6·21	11·09	9·86	8·40	2·96	0·08	0·05	43·46
	Durbhanga	11	0·48	0·57	0·33	0·62	2·34	7·20	12·98	10·41	9·21	2·93	0·04	0·13	47·24
	Chupra	26—29	0·70	0·54	0·41	0·43	1·28	6·11	10·16	9·26	7·62	2·77	0·10	0·04	39·42
	Motiharee	22—24	0·45	0·33	0·63	0·64	2·37	8·35	11·01	12·24	8·19	3·51	0·09	0·11	47·92
	Monghyr	27—30	0·41	0·74	0·46	0·48	1·79	6·81	11·68	11·03	8·09	4·07	0·27	0·09	45·92
	Bhagalpore	27—28	0·50	0·75	0·38	0·95	2·52	8·07	11·48	10·65	7·53	4·36	0·22	0·08	47·49
	Purneah	11—12	0·36	0·62	0·35	1·49	3·43	12·22	15·38	14·13	14·91	4·10	0·07	0·19	67·25
	Nya Doomka	11	0·60	0·94	0·68	1·24	3·27	9·88	14·43	13·94	10·26	4·61	0·19	0·19	60·23
	Cuttack	21—24	0·43	0·48	0·95	1·52	2·89	9·88	12·17	11·39	9·47	5·95	0·98	0·48	56·59
	Barreepudda	3	0·42	0·26	1·88	0·90	4·57	10·04	12·19	12·79	11·50	5·15	0·10	0·25	60·05
	False Point	15	0·44	0·77	1·19	3·11	3·23	9·57	14·04	14·70	11·45	11·66	2·47	0·57	73·19
	Pooree	24—27	0·26	1·01	0·58	1·11	2·56	8·07	10·29	11·73	9·88	8·28	1·84	0·63	56·24
	Balasore	22—23	0·82	1·11	1·80	3·27	4·62	9·78	11·56	12·37	12·54	7·33	1·25	0·20	66·65
	Hazaribagh	20—22	0·48	0·84	0·63	0·36	1·48	8·19	12·78	12·66	7·37	3·31	0·33	0·13	48·56
	Ranchee	24—26	0·83	1·15	1·39	0·71	1·83	7·23	11·67	11·76	7·89	3·23	0·23	0·14	48·06
	Palamow	11—12	0·49	0·61	0·66	0·41	1·24	6·51	13·52	11·50	7·59	2·72	0·18	0·27	45·70
	Chybassa	12—13	0·79	1·07	1·41	0·93	3·62	8·38	14·12	14·25	8·88	3·25	0·21	0·23	57·14
	Purulia	17—19	0·42	1·08	0·94	0·90	2·38	8·88	10·76	12·53	7·48	4·05	0·12	0·17	49·71
ASSAM	Silchar	24—25	0·60	2·68	7·44	13·07	14·32	19·15	20·85	17·37	13·93	6·62	1·03	0·48	117·54
	Sibsagar	25—27	1·11	2·28	4·36	10·40	11·13	15·11	15·73	16·20	11·43	5·01	1·41	0·50	94·67
	Sylhet	25—29	0·42	1·59	5·46	13·83	21·03	32·47	26·19	24·83	20·06	8·29	1·28	0·23	155·68
	Goalpara	20	0·37	0·56	1·99	6·44	12·97	25·61	17·60	12·70	12·08	4·23	0·24	0·28	95·07
	Tura	11—12	0·69	1·07	2·11	5·49	16·04	23·48	25·76	20·87	22·63	7·55	0·42	0·14	126·25
	Gauhati	30 –33	0·60	0·98	2·35	5·95	10·17	13·22	12·95	11·08	8·53	2·89	0·66	0·26	69·64
	Tezpur	24—28	0·62	0·91	2·36	6·34	10·22	14·40	16·15	12·63	9·46	3·02	0·98	0·63	77·72
	Nowgong	26—29	0·90	1·13	2·37	5·68	9·59	13·59	16·45	14·72	11·25	4·08	0·56	0·28	80·60
	Dibrugarh	18—21	1·31	3·01	5·68	9·76	14·05	19·60	20·23	18·34	14·27	6·29	1·66	0·93	115·13
	Shillong	15—16	0·37	0·87	2·16	3·44	10·36	17·05	15·00	14·91	16·06	5·81	1·11	0·30	87·44
	Cherra Punji	19—25	0·72	2·26	8·68	30·74	51·37	115·67	128·25	79·58	55·70	13·22	2·19	0·22	489·00
	Kohima	3	0·73	1·16	4·13	3·18	8·75	19·52	18·86	16·52	10·81	3·31	0·84	0·17	87·98
	Dhubri	10—12	0·36	0·55	1·61	5·36	16·77	28·10	17·54	10·67	12·39	4·01	0·01	0·22	97·59
CENTRAL PROVINCES	Nagpur	34—35	0·62	0·45	0·66	0·47	0·86	8·93	12·57	8·92	7·64	2·10	0·30	0·36	43·88
	Bhandara	17—19	1·10	0·68	0·53	0·63	1·24	8·01	16·61	13·00	8·83	1·54	0·22	0·09	52·48
	Chanda	17—19	0·14	0·90	1·32	0·78	2·88	6·95	13·87	11·74	8·63	2·51	0·82	0·19	50·73
	Brahmapuri	15	0·57	0·16	0·72	0·42	0·85	8·59	17·04	13·23	9·50	2·17	0·22	0·28	53·75
	Wardha	17—19	0·38	0·32	0·40	0·38	0·85	6·18	11·76	9·40	7·41	1·88	0·24	0·13	39·33
	Arvi	12—13	0·81	0·19	0·62	0·18	0·73	5·63	8·36	7·83	7·79	1·75	0·24	0·34	34·47
	Balaghat	15	0·57	0·65	0·24	0·59	1·09	12·83	21·78	17·76	8·97	1·41	0·17	0·17	66·23
	Sironcha	16—19	0·10	0·47	0·30	0·41	1·93	6·60	11·81	10·63	8·57	2·62	0·55	0·07	44·26

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.* —continued.

PROVINCES.	STATIONS.	Number of Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
CENTRAL PROVINCES—*continued.*	Jubbulpore	36—38	0·60	0·49	0·52	0·22	0·40	7·73	17·84	13·95	8·43	1·45	0·33	0·17	52·13
	Saugor	24—26	0·59	0·58	0·20	0·20	0·62	5·95	16·60	11·44	7·73	1·15	0·36	0·30	45·72
	Damoh	23—25	0·59	0·45	0·23	0·21	0·34	5·59	15·89	13·41	7·30	1·39	0·08	0·25	45·73
	Seoni	23—25	0·70	0·99	0·51	0·62	0·94	9·68	14·32	11·22	7·61	2·10	0·27	0·51	49·47
	Mandla	23—25	0·54	0·60	0·80	0·56	0·57	8·41	18·44	12·26	6·60	1·42	0·11	0·21	50·52
	Badnur	25—29	0·45	0·34	0·74	0·32	0·52	7·38	13·14	9·13	7·74	1·58	0·36	0·32	42·02
	Chhindwara	18—19	0·78	0·35	0·54	0·28	0·75	9·15	11·59	8·91	8·28	2·14	0·21	0·24	43·22
	Hoshangabad	23—27	0·34	0·16	0·27	0·04	0·53	5·87	14·57	13·01	9·87	0·93	0·39	0·28	46·28
	Nursinghpur	24—27	0·35	0·33	0·27	0·27	0·52	7·85	15·06	12·26	7·96	1·53	0·21	0·23	46·84
	Khandwa	16—18	0·30	0·38	0·10	0·09	0·35	5·95	10·19	7·78	6·03	1·01	0·09	0·25	32·52
	Pachmarhi	10—11	0·52	0·35	0·44	0·32	0·61	9·84	27·56	20·87	15·62	1·55	0·44	0·34	78·46
	Raipur	17—19	0·38	0·24	0·60	0·61	0·77	9·43	14·01	13·03	7·83	1·85	0·83	0·16	49·74
	Dhamtari	15	0·30	0·36	0·28	0·23	1·51	8·01	14·05	10·60	6·81	2·34	0·19	0·11	44·79
	Sambalpur	17—19	0·48	0·60	0·70	0·60	1·26	10·72	16·81	15·57	7·87	2·60	0·12	0·22	57·55
	Sarangarh	3	...	...	1·20	...	...	8·30	16·27	18·47	4·75	5·97	0·17	...	55·13
	Bilaspur	17—19	0·50	0·27	0·93	0·86	1·12	8·85	13·01	12·18	7·24	1·83	0·23	0·24	47·26
	Saragaon	11—12	0·26	0·14	0·44	0·53	0·34	6·84	18·48	12·28	8·88	1·62	0·24	0·09	50·14
BERAR	Makhla	3—4	...	0·60	0·34	...	0·15	10·21	17·74	15·65	12·68	3·14	0·59	...	61·10
	Chikalda	10—11	0·57	0·10	0·47	0·13	0·37	10·84	14·66	16·16	11·92	4·11	0·33	0·50	60·16
	Ellichpur	21—22	0·44	0·13	0·40	0·23	0·35	5·47	7·87	6·14	5·47	1·64	0·30	0·26	28·70
	Amraoti	22—23	0·48	0·22	0·36	0·24	0·67	6·49	8·05	7·27	5·18	1·37	0·22	0·34	30·89
	Akola	20—21	0·49	0·16	0·48	0·12	0·22	4·81	6·25	6·62	5·30	1·69	0·44	0·33	26·91
	Buldana	20—21	0·76	0·16	0·31	0·31	0·48	5·92	7·33	7·71	5·68	1·92	0·36	0·24	31·18
	Basim	16	0·37	0·07	0·21	0·38	0·60	7·87	10·43	8·35	6·89	1·79	0·63	0·28	37·87
	Yeotmal	17	0·26	0·13	0·52	0·25	0·97	7·56	12·50	9·74	7·02	2·08	0·37	0·17	41·57
	Wun	15—17	0·31	0·17	0·74	0·12	0·57	5·92	11·05	11·32	6·29	1·34	0·81	0·22	38·86
HYDERABAD	Bolarum	12	0·10	0·28	0·38	0·30	1·23	3·54	5·87	6·22	5·58	3·48	0·43	0·47	27·88
	Secunderabad	39	0·30	0·25	0·75	0·68	1·45	3·62	5·66	5·55	5·09	3·41	0·70	0·23	27·69
	Hyderabad (Residency).	13	0·17	0·09	0·25	0·63	0·83	4·41	5·54	5·84	6·66	3·62	0·86	0·77	29·67
	Lingsugur	6	...	0·01	0·01	0·83	1·08	3·87	2·78	3·88	6·39	4·64	0·67	0·33	24·49
	Aurangabad	7	0·95	0·04	0·03	0·06	0·97	5·28	5·80	7·03	6·05	2·01	0·60	0·27	28·19
	Hingoli	18	0·55	0·11	0·26	0·53	0·80	6·34	9·66	8·48	6·99	2·03	0·75	0·27	36·77
	Jalna	3	...	...	0·08	...	1·10	6·06	6·16	6·27	8·53	2·03	1·53	...	31·76
	Ibrampatam	6	...	0·12	0·54	0·76	1·65	5·15	6·23	7·04	5·14	3·45	1·50	0·30	31·88
	Mehduck	6	...	0·28	0·14	1·06	0·48	3·80	6·47	7·45	6·69	2·97	0·41	0·40	29·85
	Indore	6	...	...	0·48	0·39	0·22	3·02	7·81	8·55	6·02	3·05	1·11	0·08	30·73
	Yelgundel	6	...	0·32	0·24	0·80	1·64	4·19	5·34	6·10	5·73	0·23	0·66	0·10	28·35
	Kummum	6	...	0·46	1·09	0·63	1·11	4·14	5·24	6·82	4·03	2·75	1·48	0·35	28·10
	Nulgoondah	6	0·13	0·02	0·56	0·35	2·22	2·46	4·00	4·90	5·38	3·96	1·80	0·09	25·87
	Nagar Kurnool	6	0·03	0·06	0·49	0·58	1·21	4·03	5·74	7·58	5·10	2·99	0·79	0·47	29·07
	Beeder	6	...	...	0·47	1·00	0·45	5·71	8·49	8·28	9·10	4·13	0·58	0·05	38·25

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.* —continued.

PROVINCES.	STATIONS.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
HYDERABAD—*contd.*	Nuldroog	6	...	...	0·35	0·29	1·06	6·73	4·82	7·72	8·88	2·81	0·81	0·21	33·68
	Nandair	6	0·29	...	0·09	0·40	0·94	6·08	6·43	8·51	6·03	3·74	0·30	0·76	33·57
	Goolburgah	6	0·03	0·26	0·25	0·93	1·41	4·91	4·51	6·67	6·24	3·10	0·48	...	28·79
	Shorapore	6	...	...	0·24	0·17	0·44	3·27	4·23	4·86	5·64	3·75	0·88	0·15	23·63
	Raichore	6	...	...	0·08	0·97	0·86	4·41	3·86	5·31	4·87	4·34	0·56	0·02	25·28
	Bheer	6	0·33	0·04	0·16	0·29	0·40	3·56	5·71	5·25	7·36	2·84	1·24	0·09	27·27
	Purbany	6	...	...	0·19	0·27	0·21	5·43	8·17	8·07	7·90	2·21	0·81	0·02	33·28
BOMBAY	Dhulia	12—21	0·41	0·08	...	0·03	0·42	4·50	4·24	4·04	4·10	1·17	0·60	0·17	19·76
	Nasik	21—25	0·06	0·05	0·02	0·09	0·57	5·57	6·96	5·18	4·52	3·35	0·55	0·22	27·14
	Igatpuri	12—19	0·11	0·14	0·07	0·11	1·20	21·27	42·91	35·34	15·73	4·29	0·31	0·13	121·61
	Malegaon	12—21	0·28	0·23	0·02	0·27	0·79	4·98	3·81	4·18	5·79	1·95	0·41	0·41	23·12
	Ahmednagar	25	0·44	0·09	0·20	0·51	1·40	4·82	3·23	4·05	6·66	2·85	0·84	0·13	25·22
	Poona	26	0·28	0·06	0·23	0·54	1·54	5·63	6·35	4·88	4·55	4·54	0·60	0·21	29·41
	Lonavla	8	0·05	0·03	0·19	0·02	0·38	26·81	59·25	46·41	22·46	4·21	0·23	0·06	160·10
	Satara	26—27	0·37	0·09	0·07	0·90	1·33	7·43	12·50	7·58	4·48	3·40	1·61	0·38	40·14
	Mahabaleshwar	25—27	0·41	0·06	0·40	0·92	1·37	45·35	95·81	70·56	31·49	5·13	1·01	0·28	252·79
	Sholapur	28—29	0·04	0·12	0·28	0·76	1·25	4·35	4·47	5·71	7·31	3·46	0·68	0·17	28·60
	Kolhapur	20—22	0·01	0·02	0·08	1·38	2·03	7·34	10·71	7·43	4·04	5·14	0·66	0·13	38·97
	Bavda	8—10	...	0·02	0·02	0·82	2·69	51·71	85·06	63·02	35·13	10·03	2·73	0·17	251·40
	Belgaum	25—26	0·07	0·02	0·44	1·81	2·75	9·61	14·28	9·33	3·20	4·51	1·10	0·35	47·47
	Gokak	13—20	0·06	...	0·26	0·92	1·74	3·27	1·69	2·06	3·21	6·02	0·76	0·79	20·78
	Dharwar	15—22	0·12	0·02	0·32	1·40	2·81	5·39	5·68	5·17	3·18	6·03	2·31	0·46	32·89
	Hubli	11—18	0·06	...	0·23	1·42	2·37	4·36	4·04	3·15	3·17	5·81	0·99	0·28	25·88
	Nandgad	11—18	0·17	0·15	0·27	0·70	2·01	3·09	1·90	2·66	4·16	5·79	0·62	0·31	21·83
	Mandargi	8	...	...	0·25	0·81	1·80	1·96	2·41	1·61	4·06	4·52	1·18	0·02	18·62
	Kalghatgi	11—18	0·07	...	0·27	1·02	1·43	5·42	6·41	4·63	3·43	5·04	0·76	0·39	28·87
	Kaladgi	13—16	0·09	0·17	0·23	0·44	1·52	3·40	2·02	3·15	5.62	4·67	0·62	0·47	22·40
	Bijapur	12—20	0·02	0·03	0·22	0·60	0·64	3·55	2·61	3·88	6·04	4·10	0·70	0·87	23·26
	Karwar	20—21	0·14	...	0·07	0·26	3·10	33·78	36·35	22·21	12·18	4·54	1·65	0·14	114·42
	Honavar	18—20	0·23	...	0·18	0·30	3·66	40·69	40·90	28·51	15·92	5·39	0·98	0·15	136·91
	Vengurla	13—20	0·15	...	0·07	0·07	2·14	34·03	36·38	23·12	11·77	3·80	0·93	0·08	111·54
	Ratnagiri	13—25	1·03	0·03	...	0·17	1·47	31·03	33·13	19·74	12·53	2·99	0·83	0·05	103·00
	Colaba (Observatory)	35—65	0·12	0·02	...	0·03	0·58	20·81	24·25	15·21	10·72	1·66	0·48	0·04	73·92
	Byculla (J. J. Hospital)	13—20	0·16	...	0·02	...	0·46	21·32	26·51	18·16	12·47	2·23	...	...	81·33
	Thana	13—24	0·01	0·10	0·01	...	0·44	25·08	35·14	21·49	12·69	2·60	0·02	0·01	97·59
	Matheran	13—16	0·02	0·01	0·02	0·01	0·41	41·18	96·51	67·97	32·87	4·95	0·33	0·02	244·30
	Surat	13—19	...	0·04	...	...	0·12	9·41	12·61	10·67	7·00	1·20	0·10	0·04	41·19
	Broach	13—20	0·02	0·03	0·01	0·01	0·05	6·91	14·21	9·44	6·50	1·47	0·18	0·04	38·87
	Kaira	13—21	...	0·26	...	0·07	0·42	3·90	12·96	9·46	4·43	0·48	0·18	0·08	32·24
	Godhra	13—16	0·01	0·19	0·01	0·01	0·21	4·75	16·00	12 27	8·06	0·77	0·04	0·08	42·40
	Ahmedabad	13—21	...	0·10	0·03	0·04	0·66	3·18	10·75	9·69	4·52	0·73	0·04	0·06	29·80

TABLE XXVIII.—*Arerage monthly and annual rainfall of 392 stations in India, Ceylon, &c.* —continued.

Provinces.	Stations.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Bombay—*contd.*	Báriya	13	0·04	0·40	0·01	..	0·09	5·12	16·13	11·96	10·00	0·65	0·08	0·16	44·64
	Edar	12—14	...	0·24	...	0·03	0·60	3·38	15·45	12·48	7·01	0·37	0·12	0·05	39·73
	Palanpur	10—14	...	0·30	...	0·02	0·72	2·17	9·97	13·28	4·80	0·95	...	0·10	32·31
	Rajkot	15—21	0·05	0·09	0·02	0·02	0·38	5·67	8·99	6·92	4·41	0·79	0·27	0·07	27·68
	Bhuj	12—21	0·03	0·15	0·05	0·22	0·17	2·36	4·38	3·91	2·49	0·97	0·01	0·04	14·78
	Rhapur	4	...	...	...	0·19	0·06	1·01	9·64	4·60	3·77	2·33	...	...	21·60
	Kurrachee	25—26	0·59	0·24	0·16	0·19	0·06	0·19	2·69	1·97	0·91	0·07	0·08	0·21	7·36
	Sehwan	16—17	0·45	0·25	0·26	0·25	0·12	0·01	1·75	3·15	0·98	...	0·10	0·19	7·51
	Tatta	13	0·21	0·15	0·17	0·65	0·03	1·06	3·18	1·57	1·32	0·01	0·13	0·06	8·54
	Hyderabad	15—19	0·16	0·16	0·09	0·28	0·03	0·46	2·48	3·52	0·80	0·01	0·06	0·01	8·06
	Umerkot	13—17	0·11	0·07	0·16	0·19	0·10	1·05	3·24	4·60	1·19	0·32	...	0·01	11·04
	Nagar	17—19	0·13	0·07	0·07	0·04	0·33	1·95	4·85	6·35	1·87	0·44	...	0·03	16·13
	Shikarpur	17—19	0·31	0·30	0·45	0·22	0·03	0·14	1·15	1·86	0·17	0·01	0·06	0·14	4·84
	Rohri	20—21	0·37	0·56	0·51	0·34	0·24	0·34	1·25	1·33	0·35	0·02	0·08	0·23	5·62
	Jacobabad	21	0·21	0·25	0·36	0·17	0·12	0·10	1·15	1·46	0·28	0·01	0·10	0·12	4·33
	Deesa	24—26	0·12	0·21	0·09	0·06	0·18	2·32	9·17	8·95	3·08	0·94	0·08	0·05	25·25
Madras	Ganjam	18—19	0·15	0·55	1·02	1·02	1·68	5·69	4·52	5·89	9·26	9·23	1·28	0·82	41·11
	Aska	18—19	0·25	0·46	1·30	1·57	3·29	5·57	6·62	8·72	8·50	6·81	1·89	0·46	45·44
	Vizianagram	19	0·21	0·52	0·82	0·45	2·63	4·36	5·19	6·04	7·41	8·41	1·56	1·32	38·92
	Bimilipatam	22	0·33	0·58	0·15	0·21	2·03	3·35	3·68	3·82	6·25	8·19	1·82	1·13	31·54
	Vizagapatam	16	0·36	0·31	0·38	0·71	3·56	4·98	4·96	5·94	6·68	11·33	3·46	2·29	44·96
	Coconada	19	0·27	0·26	0·18	0·54	2·39	4·05	5·27	5·24	6·57	8·68	3·08	0·69	37·22
	Rajahmundry	20	0·19	0·31	0·24	1·12	3·21	4·12	7·15	6·40	6·85	6·27	1·38	0·02	37·26
	Ellore	19	0·29	0·10	0·42	0·75	1·62	3·86	5·24	6·60	7·50	5·95	2·03	0·39	34·75
	Masulipatam	19	0·24	0·09	0·38	0·05	1·83	4·06	5·75	5·88	6·62	8·42	3·08	0·30	36·70
	Guntur	22	0·42	0·17	0·55	0·69	1·89	3·47	4·67	6·49	5·72	6·95	1·82	0·27	33·11
	Ongole	19	0·30	0·03	0·14	0·09	1·46	1·32	2·42	3·33	4·52	6·35	3·96	0·77	24·69
	Nellore	18—19	0·50	0·12	0·31	0·15	1·42	1·66	2·29	3·39	3·27	8·76	9·30	3·58	34·75
	Kurnool	21—22	0·04	0·05	0·48	0·78	2·26	3·35	5·12	6·28	6·38	3·78	0·71	0·14	29·37
	Bellary	28	0·10	0·05	0·59	0·86	1·87	1·82	1·40	2·27	3·80	3·82	0·82	0·28	17·68
	Gooty	25—26	0·05	0·07	0·07	0·52	1·98	2·69	2·92	4·02	4·54	4·08	0·94	0·09	21·97
	Cuddapah	30—31	0·17	0·01	0·36	0·29	1·79	2·43	3·53	5·23	5·56	4·74	2·64	0·51	27·26
	Chittoor	19	0·31	0·27	0·47	0·43	3·46	2·39	3·06	5·57	5·95	6·24	3·91	1·67	33·73
	Vellore	18—19	0·68	0·41	0·16	0·49	2·86	2·52	3·51	5·54	5·67	6·59	5·34	2·08	35·85
	Arcot	18—19	0·42	0·71	0·50	0·44	2·64	2·22	3·51	6·13	5·57	5·30	4·94	1·57	33·95
	Madras	69	0·97	0·31	0·43	0·67	2·30	1·98	3·79	4·54	4·84	10·68	13 15	5·03	48·69
	Palmanér	19	0·17	0·23	0·39	0·53	2·67	2·46	2·80	4·52	5·00	5·78	3·79	1·19	29·50
	Saidapet	3	1·23	0·82	0·70	...	1·24	1·14	2·83	5·08	6·44	10·36	15·01	5·88	50·73
	Chingleput	17—19	0·51	0·39	0·19	0·18	1·79	2·20	3·06	4·65	5·36	6·62	7·87	3·14	35·96
	Conjeeveram	18—19	0·65	0·51	0·18	0·34	2·22	2·15	4·20	6·26	6·38	6·47	7·03	2·47	38·86
	Tindivanum	18—19	0·39	0·73	0·32	0·57	2·68	2·01	3·01	6·77	6·60	7·90	7·74	2·66	41·38

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.* —continued.

PROVINCES.	STATIONS.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
MADRAS—*contd.*	Cuddalore	20—21	0·79	0·32	0·37	1·12	1·54	1·27	2·20	4·40	4·88	7·41	12·53	4·86	41·69
	Vriddáchalam	18	0·39	0·40	0·16	0·51	1·89	1·31	2·60	4·43	5·13	5·35	6·08	2·90	31·15
	Udayárpálaiyam	17	0·80	0·42	0·12	0·80	3·34	1·65	3·00	5·17	4·83	7·02	6·93	3·98	38·06
	Salem	21—22	0·36	0·09	0·85	2·17	4·34	3·15	3·89	5·26	6·15	6·94	2·26	0·62	36·08
	Atur	19	0·42	0·30	0·69	1·52	4·24	1·37	2·76	3·45	5·54	7·52	4·61	1·11	33·53
	Shevaroy Hills	18—19	0·39	0·21	0·72	2·66	6·05	4·79	7·84	9·54	8·91	10·53	5·25	2·79	59·68
	Combaconum	18—19	0·77	0·59	0·52	0·79	1·72	2·05	2·65	4·26	4·85	8·11	8·16	5·56	40·03
	Tranquebar	18—19	1·22	0·44	0·09	1·32	1·57	1·08	2·11	3·80	3·89	8·63	13·63	9·77	47·55
	Negapatam	18—19	1·20	0·86	0·14	1·19	1·80	0·98	1·36	3·06	4·02	7·79	13·62	10·03	46·05
	Tanjore	18—19	0·69	0·49	0·57	1·00	1·58	0·97	1·92	3·92	4·42	5·73	5·07	3·66	30·02
	Trichinopoly	28—30	1·12	0·59	0·79	2·11	3·58	1·22	2·26	4·46	5·67	7·98	5·02	3·02	37·82
	Karúr	18—19	0·29	0·15	0·39	2·06	3·68	1·45	1·48	3·11	3·71	5·60	2·88	1·34	26·14
	Coimbatore	19—21	0·25	0·15	0·62	1·98	2·56	1·78	1·26	1·13	1·23	5·80	3·26	0·86	20·88
	Dindigul	19	0·52	0·39	0·33	1·69	3·16	1·58	1·64	2·15	3·01	6·37	4·99	2·34	28·13
	Madura	21	0·84	0·42	0·70	2·35	2·50	1·59	1·63	4·76	4·54	8·84	5·07	2·05	35·29
	Pasumali	25—30	0·84	0·48	0·86	2·38	2·81	0·92	2·31	4·28	4·13	7·86	4·82	2·17	33·86
	Tinnevelly	20—21	1·44	0·86	1·54	1·99	1·52	0·60	0·25	0·52	0·95	6·05	10·08	2·90	28·70
	Tuticorin	18—19	1·03	0·44	0·91	1·45	0·72	0·12	0·22	0·40	0·55	3·41	7·64	2·24	19·13
	Cochin	25—26	0·91	0·85	2·27	4·64	12·51	30·67	21·72	12·23	9·43	11·13	4·49	1·95	112·80
	Palghat	19	0·08	0·13	0·54	2·13	4·18	18·01	19·50	10·42	6·20	6·47	3·37	0·83	71·86
	Wellington	5—7	0·34	0·54	2·68	3·82	3·90	3·74	2·86	3·56	4·32	7·62	8·21	3·50	45·09
	Manantoddy	14	0·31	0·42	1·16	2·76	5·31	21·00	27·82	15·90	7·96	5·70	2·39	0·72	91·45
	Calicut	20—21	0·17	0·17	1·02	2·87	9·24	35·38	29·36	14·42	8·29	8·00	3·30	1·69	113·91
	Tellicherry	18—19	0·44	0·08	0·41	3·19	8·86	38·87	34·75	17·04	10·45	6·72	2·60	0·93	124·34
	Cannanore	20—21	0·47	0·29	0·17	2·51	6·99	41·99	38·57	18·78	9·29	7·46	2·65	0·44	129·61
	Mangalore	23—28	0·20	0·11	0·14	2·24	8·55	39·11	36·73	23·42	11·59	8·24	1·85	0·59	132·77
MYSORE AND COORG	Bangalore	45—46	0·22	0·16	0·62	1·39	5·03	3·28	3·97	6·07	6·50	6·22	1·60	0·64	35·70
	Kolar	12	0·35	0·03	0·86	0·81	3·79	3·88	3·32	4·80	5·40	6·04	1·85	0·46	31·59
	Tumkur	36	0·18	0·27	0·39	1·28	4·66	4·02	3·37	4·97	5·37	7·09	1·06	0·33	32·99
	Mysore	43—45	0·07	0·15	0·67	2·30	5·42	1·82	2·27	3·10	3·94	6·16	1·58	0·38	27·86
	Hassan	11	1·65	0·20	0·57	1·20	3·87	4·16	3·57	2·00	2·17	3·94	1·41	0·49	25·23
	Shimoga	44—45	0·07	0·15	0·31	1·74	3·21	4·36	6·17	3·98	2·84	5·00	1·08	0·35	29·26
	Chikmagalur	12	0·39	0·18	1·03	1·83	4·97	4·33	5·01	2·69	3·26	6·60	2·03	0·51	32·83
	Chitaldroog	12	0·10	0·03	0·16	1·33	3·66	3·27	2·58	3·07	3·83	5·23	1·63	0·43	25·32
	Mercara	18	0·33	0·05	1·14	2·22	6·16	24·66	39·28	24·63	12·75	7·16	2·61	0·49	121·48
CEYLON	Jaffna	11	2·26	1·25	1·58	2·32	1·84	0·53	0·63	1·28	2·91	6·20	13·31	8·08	42·19
	Mannaar	11—12	2·26	1·34	2·58	2·57	2·61	0·66	0·14	0·53	0·83	5·13	8·69	6·94	34·28
	Trincomalee	11—12	6·86	2·25	1·38	1·95	2·12	1·71	2·67	4·19	4·41	7·82	12·72	12·18	60·26
	Batticaloa	11—12	8·76	2·71	3·53	1·72	1·42	1·25	0·80	3·26	2·33	4·90	12·95	14·71	58·34
	Hambantota	12	3·24	2·18	2·09	2·25	3·37	2·03	1·19	1·75	3·10	5·38	6·74	4·27	37·59
	Galle	12	3·96	3·30	5·24	9·25	10·96	8·22	4·96	5·45	8·12	12·30	11·39	6·93	90·08

TABLE XXVIII.—*Average monthly and annual rainfall of 392 stations in India, Ceylon, &c.* —concluded.

PROVINCES.	STATIONS.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
CEYLON—*contd.*	Ratnapura	12	4·99	4·27	7·84	12·16	18·25	20·80	12·02	12·94	15·08	17·29	15·02	9·13	149·79
	Colombo	12	3·53	1·83	5·99	10·08	12·66	7·25	5·23	4·14	5·05	12·27	13·23	5·83	87·09
	Kandy	12	5·17	3·01	2·99	7·83	5·60	9·04	7·21	5·11	6·31	10·50	12·16	8·57	83·50
	Newera Eliya	11—12	6·10	2·24	3·12	6·25	8·31	15·17	12·42	7·99	9·93	10·31	9·52	8·10	99·46
	Puttalam	12	1·88	1·18	3·44	5·97	3·19	1·29	0·43	0·85	1·27	5·99	11·16	6·21	42·86
	Anuradhapura	11—12	3·22	1·17	3·36	7·61	3·24	1·93	0·92	2·26	3·17	5·14	12·17	7·59	50·88
BRITISH BURMAH	Akyab	24—25	0·16	0·21	0·49	1·71	12·29	53·08	51·40	38·07	23·59	12·69	3·75	0·31	197·75
	Kyouk Phyoo	16	0·11	0·07	0·32	0·83	10·05	40·98	46·77	39·11	21·25	10·61	4·34	0·46	174·60
	Sandoway	19—21	0·09	0·07	0·16	1·18	14·33	50·97	58·61	47·57	24·38	11·80	2·78	0·10	212·02
	Rangoon	12	0·20	0·04	0·05	1·84	12·03	19·05	21·25	18·07	15·82	8·44	3·55	0·08	100·42
	Bassein	12	0·17	...	0·09	1·58	8·18	16·67	25·03	21·19	14·95	8·29	3·17	0·11	99·43
	Diamond Island	3—4	0·81	...	0·02	1·87	10·08	21·21	25·23	18·67	21·66	12·72	7·39	1·29	120·95
	Henzada	11	0·07	...	...	0·62	6·44	15·79	19·62	16·64	10·72	4·94	2·14	0·02	77·00
	Myanoung	7—8	0·01	...	...	1·21	5·66	10·35	11·34	10·11	9·25	5·01	1·45	0·11	54·30
	Prome	12	0·02	...	0·01	0·87	6·35	9·65	8·96	12·01	7·90	5·62	1·81	0·03	53·23
	Thyetmio	12	...	0·03	0·09	0·64	6·13	8·34	7·97	9·52	7·90	5·23	1·60	0·02	47·47
	Toungoo	12	0·03	...	0·03	1·16	6·71	12·38	16·70	17·73	11·61	7·92	1·24	0·26	75·77
	Moulmein	32	0·01	0·03	0·14	3·24	20·57	38·03	43·43	43·50	30·84	8·47	1·39	0·02	189·67
	Tavoy	24—25	0·11	0·60	0·77	4·31	17·60	38·40	44·66	41·48	34·67	10·54	2·27	0·16	195·57
	Mergui	17—18	0·39	1·32	2·30	5·93	17·03	28·55	29·10	27·08	25·26	12·89	3·03	0·67	153·55
	Shoay Gyen	13	0·03	0·29	0·45	2·27	12·32	31·13	33·23	32·16	19·58	10·88	2·01	0·14	144·49
BAY ISLANDS	Port Blair	14	1·11	1·55	0·45	2·35	16·60	18·36	16·34	15·18	19·27	12·28	8·14	5·27	116·90
	Nancowry	8—9	3·58	0·94	2·58	6·21	11·39	13·30	10·50	11·20	10·61	13 64	9·38	11·29	104.62
STRAITS SETTLEMENTS.	Singapore	12	8·55	5·94	6·89	6·66	6·92	7·03	5·88	9·12	6·98	8·50	10·69	10·59	93·75

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the averages of Table XXVIII.*

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
AFRICA	Zanzibar	+0·67	+10·52	—3·39	—6·47	+4·50	—1·30	—1·42	—0·07	—0·38	—0·55	—0·92	+2·02	+3·16
PERSIAN GULF	Bushire	—1·15	+1·43	+0·28	—0·02	0	0	0	0	0	0	+0·05	—2·80	—2·21
BELUCHISTAN	Quetta	—0·17	+0·59	+1·36	+1·41	—0·22	+0·28	+0·98	—0·55	—0·32	0	0	—0·74	+2·62
CASHMERE	Leh	—0·04	+0·06	+0·03	+0·35	+0·10	—0·18	+1·25	—0·01	—0·12	—0·67	—0·01	—0·11	+0·65
PUNJAB	Peshawar	—1·18	—0·99	+0·68	+2·87	—0·67	+3·51	—1·57	—0·29	+0·28	+0·48	—0·91	—0·66	+1·55
	Kohat	—1·09	—0·89	+1·17	+2·35	—0·50	+0·47	—2·32	—1·01	—1·21	+0·11	—0·81	—0·61	—4·34
	Bannu	—0·68	—1·08	—1·42	+1·51	—0·78	+1·49	0	—1·20	+0·53	—0·17	—0·28	—0·44	—2·52
	Dera Ismail Khan.	—0·34	—0·52	+0·88	+1·38	—0·40	+0·92	—0·01	—0·39	—0·73	—0·16	—0·18	—0·43	+0·22
	Dera Ghazi Khan.	—0·34	—0·06	+0·07	+0·13	+0·13	—0·55	+0·29	+1·62	—0·38	—0·07	—0·14	—0·34	+0·36
	Muzaffurgarh	—0·27	+0·61	+0·08	—0·19	—0·34	—0·36	—0·25	+0·41	—0·66	—0·10	—0·07	—0·33	—1·47

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the averages of Table XXVIII*—contd.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
PUNJAB—*contd.*	Mooltan	—0·24	+ 0·20	+0·23	—0·31	—0·40	—0·33	— 0·80	+ 0·33	—1·07	—0·13	—0·08	—0·30	— 2·90
	Jhang	—0·35	— 0·16	—0·61	—0·41	—0·50	+0·95	— 0·05	— 0·16	—0·78	—0·24	—0·06	—0·41	— 2·78
	Montgomery	—0·42	+ 0·30	+1·27	—0·05	—0·10	—0·30	+ 4·81	— 2·30	—0·86	—0·18	—0·05	—0·29	— 1·83
	Shahpur	—0·71	— 1·19	+0·84	+0·39	—0·45	+3·10	+ 0·40	— 1·17	—1·50	+0·91	—0·22	—0·44	— 0·04
	Rawalpindi	—1·90	+ 1·02	—0·14	+1·03	—1·20	—0·35	— 3·17	+ 2·44	—1·41	—0·31	—1·02	—1·02	— 6·03
	Jhelum	—1·30	— 0·48	+0·99	+0·30	—0·07	—1·24	— 5·01	+ 0·50	+0·72	—0·54	—0·21	—0·67	— 7·01
	Gujrat	—1·37	— 0·46	+0·59	—0·99	+0·25	+2·80	— 1·50	— 1·27	—1·88	—0·17	—0·17	—0·81	— 4·98
	Sialkot	—0·85	+ 0·02	—0·38	+0·45	—0·39	+0·19	— 4·01	+ 0·58	—0·35	—0·52	—0·49	—0·90	— 6·65
	Gujranwalla	—0·71	— 0·24	—0·32	+0·47	+0·44	+1·78	— 1·45	+ 3·70	—2·06	—0·60	—0·18	—0·71	+ 0·12
	Gurdaspur	—1·44	— 0·70	—0·31	—0·17	—0·71	+2·88	+ 2·84	+ 0·69	—1·98	—0·60	—0·21	—1·04	— 0·75
	Lahore	—0·47	+ 0·01	+1·31	—0·10	+0·16	—1·18	+ 5·31	+ 3·20	—1·84	—0·49	—0·17	—0·56	+ 5·18
	Amritsar	—0·94	+ 0·66	+1·71	—0·48	+0·44	+8·37	+ 10·87	+ 11·38	—0·46	—0·45	—0·24	—0·77	+ 30·09
	Ferozepore	—1·07	+ 0·04	+0·98	+1·37	—0·12	—1·56	+ 1·88	— 0·57	—1·54	—0·64	—0·05	—0·54	— 1·82
	Jullundur	—1·17	— 0·77	+4·48	—0·34	—0·46	+1·28	+ 8·49	— 0·86	—3·25	—0·54	—0·10	—0·62	+ 6·14
	Hoshiarpur	—1·35	+ 0·15	+3·91	—0·56	+0·13	+1·17	+ 9·34	— 1·60	—1·08	—0·36	—0·08	—1·28	+ 8·39
	Ludhiana	—0·18	+ 0·95	+1·55	—0·27	—0·94	+0·75	+ 6·07	+ 2·36	—3·26	—1·42	—0·07	—0·78	+ 4·76
	Umballa	—0·96	— 1·07	+0·43	—0·14	+0·03	—1·01	— 2·33	— 2·47	—1·92	—0·80	—0·18	—0·69	— 11·11
	Sirsa	—0·50	— 0·35	+1·65	+0·17	—0·45	—1·93	+ 8·17	+ 3·84	—1·93	—0·32	—0·04	—0·47	+ 7·84
	Hissar	—0·51	— 0·21	+0·25	+1·18	—0·56	—1·93	+ 2·65	+ 1·45	—1·94	—0·25	—0·05	—0·41	— 0·33
	Rohtak	—0·48	— 0·26	+1·88	+0·41	—0·34	+0·30	+ 4·42	+ 1·04	—3·19	—0·39	—0·02	—0·43	+ 2·94
	Delhi	—0·83	— 0·02	+1·16	—0·13	—0·55	—1·11	+ 3·12	+ 2·17	—3·30	—0·67	—0·07	—0·39	— 0·62
	Gurgaon	—0·71	+ 0·13	+1·05	—0·20	—0·36	—1·22	— 1·07	+ 2·38	—5·12	—0·46	—0·03	—0·37	— 5·98
	Karnal	—1·12	— 1·04	+0·90	—0·19	+0·38	—0·92	— 1·65	+ 0·62	—3·37	—0·42	—0·06	—0·43	— 7·30
	Abottabad	—2·31	+ 0·60	+0·14	+7·65	—1·35	+0·38	— 1·10	+ 2·69	—1·19	—0·42	—0·95	—0·48	+ 3·66
	Murree	—0·25	+ 3·33	+0·51	+6·52	—0·37	+1·38	— 3·36	+ 2·84	—2·67	—1·62	—2·04	—0·68	+ 3·59
	Dharmsala	—3·94	+ 0·14	+4·36	—0·92	+0·60	—0·81	— 13·83	— 8·87	+1·27	—1·77	—0·32	—2·36	— 26·45
	Simla	—0·95	+ 0·50	+4·32	—0·05	—0·15	—0·67	— 7·06	— 7·56	+0·83	—1·09	—0·15	—0·95	— 12·98
RAJPUTANA	Bickaneer	—0·01	— 0·26	+0·07	+0·14	—0·38	—1·93	+ 3·49	— 1·78	—0·51	—0·05	—0·02	—0·03	— 1·27
	Ulwur	—0·09	+ 0·45	+0·93	+0·15	—1·26	—2·31	+ 9·25	+ 7·34	—3·69	—1·47	—0·21	—0·52	+ 8·57
	Bhurtpore	—0·27	+ 0·37	+0·57	+0·07	—0·45	+0·04	+ 4·53	+ 6·90	—3·33	—0·68	—0·02	—0·28	+ 7·45
	Jeypore	—0·11	— 0·20	+0·13	+0·08	—0·29	—2·44	+ 2·86	+ 3·47	—1·52	—0·23	—0·10	—0·50	+ 1·15
	Sambhar	—0·01	— 0·14	+1·27	—0·01	—0·91	—0·30	+ 0·92	+ 1·43	—2·43	—0·82	—0·27	—0·04	— 1·31
	Beawar	—0·20	— 0·13	+0·02	+0·28	—0·39	—2·09	+ 2·85	+ 0·45	—0·70	—0·23	—0·18	+0·28	— 0·04
	Kachbudra	?	?	?	?	?	?	?	?	+3·15	—0·05	0	—0·12	?
	Jodhpore	0	—0·08	0	+0·04	+0·53	—0·80	+ 1·43	+ 8·56	— 0·78	—0·03	—0·07	—0·05	+ 8·75
	Ajmere	—0·11	—0·33	+0·01	+0·58	—0·46	—2·00	+ 2·78	— 0·64	— 0·87	—0·29	—0·15	+0·13	— 1·35
	Nusseerabad	—0·07	—0·57	0	+0·04	—0·54	—1·31	+ 0·72	+ 0·14	— 1·47	—0·29	—0·14	—0·31	— 3·80
	Tonk	+0·02	—0·25	+0·42	0	+0·07	—0·17	+ 2·94	+ 0·08	— 2·25	—1·10	0	—0·11	— 0·35
	Deoli	—0·26	—0·20	+0·66	—0·08	—0·94	—2·14	+ 6·80	— 0·59	— 3·95	—0·59	—0·15	—0·02	— 1·46
	Kotah	—0·03	—0·37	+0·49	0	—0·77	+0·50	+ 5·41	— 3·15	— 4·91	—0·42	—0·01	—0·18	— 3·44
	Jhalrapatam	—0·12	—0·41	+2·05	—0·01	—0·61	—2·97	— 2·61	— 2·59	— 4·60	—0·56	—0·12	—0·24	— 6·85

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881 *with the averages of Table XXVIII*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
RAJPUTANA *continued.*	Kotra	—0·02	—0·26	0	—0·02	—0·43	—2·44	+ 7·77	+ 2·02	+ 0·93	—0·10	—0·12	+0·37	+ 7·70
	Oodeypore	0	—0·24	—0·31	0	+0·17	—1·41	+ 4·06	— 2·78	— 3·81	?	?	?	?
	Kherwara	—0·07	—0·16	—0·04	—0·03	+0·31	—1·75	+ 3·67	+ 2·02	— 1·42	—0·38	—0·04	+0·21	+ 2·32
	Banswara	—0·58	—0·22	0	0	—0·03	—0·88	+ 11·38	— 2·88	— 9·28	+0·56	0	+0·07	— 1·86
	Mount Abu	—0·16	—0·36	—0·08	+0·06	—0·71	—5·16	+ 26·04	+ 13·01	+ 8·52	—2·41	—0·21	—0·01	+ 38·53
	Erinpura	—0·01	—0·30	+0·42	+0·26	—0·37	—0·73	+ 5·18	+ 1·54	+ 0·91	—0·16	—0·09	—0·02	+ 6·68
	Shahpura	+0·04	—0·31	+0·64	+0·23	—0·54	—0·64	+ 4·55	+ 2·55	— 2·95	—0·84	0	+0·21	+ 2·94
CENTRAL INDIA	Neemuch	—0·08	+0·40	+0·04	—0·11	—0·01	—0·05	+ 4·04	— 0·49	— 2·78	—0·90	—0·04	+0·73	+ 0·75
	Sirdarpore	—0·21	—0·33	—0·02	—0·01	+0·15	+1·48	+ 10·65	— 3·97	— 1·67	—0·44	—0·12	+0·08	+ 5·59
	Agar	—0·08	—0·09	+0·14	—0·05	—0·25	+3·05	+ 9·61	— 3·51	— 4·95	—0·26	—0·09	+0·04	+ 3·56
	Rutlam	—0·17	—0·11	+0·05	+0·05	+1·24	—3·00	+ 12·56	— 4·64	— 3·30	+0·12	—0·01	+0·50	+ 3·29
	Indore	—0·38	—0·15	0	—0·15	—0·13	—2·12	+ 4·49	— 3·20	— 2·71	—0·81	—0·02	+0·26	— 4·92
	Bhopal	—0·49	—0·19	+0·97	—0·01	—0·24	+5·45	+ 4·74	— 4·17	— 3·46	—0·68	—0·09	—0·28	+ 1·55
	Goona	—0·30	+0·15	+0·96	—0·07	—0·60	—1·52	+ 3·55	+ 4·50	— 2·98	—0·27	—0·41	+0·12	— 3·97
	Morar	—0·18	—0·30	+0·62	—0·15	—0·41	+4·60	+ 5·82	+ 16·58	— 5·93	—0·50	—0·08	—0·35	+ 19·77
	Manpur	—0·29	—0·08	+0·31	—0·03	+0·19	—1·12	+ 15·30	— 4·16	— 4·19	0	—0·03	+0·50	+ 6·40
	Nowgong	—0·55	+0·04	+0·74	—0·12	—0·17	—1·51	— 1·06	+ 7·53	— 5·79	—0·92	—0·07	—0·17	— 2·05
	Sutna	—0·77	—0·62	+0·96	0	+0·24	—1·28	— 2·83	+ 5·65	— 2·99	—0·55	—0·14	—0·07	— 2·40
	Nagode	—0·78	—0·12	+0·66	—0·24	—0·09	—2·13	— 1·12	+ 15·00	— 4·83	—2·18	—0·11	—0·24	+ 3·82
	Maihar	0	—0·23	+0·06	0	—0·31	—0·93	— 0·82	+ 3·95	— 1·27	—0·66	—0·59	—0·07	+ 0·13
	Rewah	—0·75	—0·89	+1·36	—0·35	+0·20	—5·21	— 5·04	+ 1·98	— 3·46	—0·98	—0·22	+0·04	— 13·40
	Chakrata	—0·19	—0·21	+1·80	+0·24	—1·59	—2·50	— 0·55	— 0·37	— 3·64	—0·53	—0·23	—1·15	— 8·92
	Mussooree	—0·85	—1·78	+1·81	—0·77	—1·16	—4·25	+ 13·01	+ 1·99	+ 11·67	—1·00	—0·15	—1·16	+ 17·36
	Ranikhet	—1·00	—0·95	+4·22	—0·31	—0·03	+1·98	— 1·28	— 0·43	— 0·99	—0·64	—0·20	—1·07	— 0·70
	Naini Tal	—2·38	—1·48	+4·22	—1·53	+0·20	—1·87	— 11·32	— 2·31	+ 1·21	—1·70	—0·19	—1·37	— 18·52
	Almora	—1·52	—0·75	+3·56	—0·36	+1·06	+0·34	— 1·88	— 1·03	— 2·43	+0·09	—0·21	—0·65	— 3·78
	Dehra Dun	—1·68	—1·27	+1·48	—0·26	+0·75	+1·92	+ 4·85	+ 7·31	+ 9·39	+0·25	—0·11	—0·51	+ 22·12
	Saharanpur	—1·32	—0·59	+3·21	—0·32	—0·48	+0·24	— 0·85	— 1·66	— 2·77	—0·47	—0·17	—0·50	— 5·68
	Roorkee	—1·63	—1·30	+3·39	—0·23	—0·32	—0·32	— 1·42	+ 3·01	— 0·19	—0·68	—0·19	—0·37	— 0·25
	Muzaffarnagar	—1·23	—0·73	+3·26	—0·24	+0·40	—1·74	— 1·39	+ 1·79	— 4·44	—0·40	—0·08	—0·33	— 5·13
N.-W. PROVINCES	Meerut	—0·75	—0·61	+3·75	—0·09	—0·33	—2·31	—0·68	+ 10·15	—3·56	—0·43	—0·05	—0·36	+ 4·73
	Bulandshahr	—0·35	—0·69	+2·31	—0·28	—0·42	—0·92	—0 84	—0·01	—3·64	—0·57	—0·05	—0·43	—5·89
	Aligarh	—0·69	+0·68	+1·47	—0·21	—0·06	—0·50	+0·98	+5·05	—3·82	—0·51	—0·02	—0·31	+1·46
	Bijnor	—0·97	—0·60	+2·36	—0·52	+1·16	—0·58	+1·84	+7·82	—4·62	—0·48	—0·08	—0·35	+4·98
	Moradabad	—1·09	—0·39	+2·42	—0·38	—0·26	—2·60	—0·89	+11·59	—5·72	—0·69	—0·13	—0·39	+1·47
	Bareilly	—0·77	—0·40	+2·67	—0·28	+0·28	+4·78	—2·20	+0·64	—5·78	—1·23	—0·07	—0·26	—2·62
	Budaun	—0·75	+0·02	+3·64	—0·13	—0·31	—1·07	+0·52	+5·83	—5·94	—0·78	—0·06	—0·29	+0·68
	Shajahanpur	—0·79	—0·43	+4·31	—0·21	+0·34	+5·23	—3·24	+0·37	—5·77	—1·21	—0·10	—0·31	—1·81
	Muttra	—0·40	+0·45	—0·23	—0·01	—0·33	—0·85	+3·08	+4·76	—2·67	—0·45	—0·01	—0·29	+3·05
	Agra	—0·51	—0·22	+0·72	—0·16	—0·56	—1·10	+7·96	+8·10	—4·29	—0·35	—0·03	—0·25	+9·31
	Mainpuri	—0·73	+0·18	0	—0·14	—0·01	+1·22	+8·38	+ 12·57	—5·25	—0·71	—0·05	—0·39	+ 15·07

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the averages of Table XXVIII*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
N.-W. PROVINCES—*contd.*	Farrukhabad	—0·72	—0·17	+1·42	—0·09	+0·41	+0·89	—1·62	+4·63	—5·33	—1·04	—0·05	—0·33	—2·09
	Etawah	—0·46	—0·20	+0·47	—0·16	—0·42	—0·77	+2·85	+8·16	—4·82	—1·07	—0·09	—0·26	+3·23
	Etah	—0·33	+0·26	+0·93	—0·12	—0·22	+2·11	+3·27	+6·17	—3·57	—0·76	—0·02	—0·27	+7·45
	Cawnpur	—0·68	—0·38	+0·17	—0·14	+1·05	+2·26	+2·68	+9·12	—4·03	0·85	—0·07	—0·17	+8·36
	Fatehpur	—0·61	—0·07	—0·24	—0·17	—0·20	+1·74	—1·16	+10·23	+1·02	—0·90	—0·10	—0·13	+9·41
	Banda	—0·74	—0·14	—0·10	—0·13	—0·14	+4·87	—5·04	+8·69	+4·79	—1·18	—0·24	—0·13	+0·03
	Allahabad	—0·56	—0·42	+0·32	—0·16	+0·42	+1·56	—1·34	+1·65	—3·08	1·03	—0·23	—0·12	—2·99
	Hamirpur	—0·48	—0·34	—0·12	—0·09	—0·14	—0·65	+0·06	+2·85	—4·33	—0·85	—0·15	—0·23	—4·47
	Jaunpur	—0·65	—0·43	+0·06	—0·15	+5·69	—1·94	+2·81	+6·49	—5·82	—0·43	—0·15	—0·09	+4·39
	Azamgarh	—0·52	—0·51	+0·74	—0·19	+1·11	+0·58	—2·68	+8·12	—3·26	+2·79	—0·09	—0·11	+5·98
	Mirzapur	—0·32	—0·53	+0·15	—0·15	+0·03	+1·29	—3·37	+5·14	—5·56	—0·67	—0·25	—0·10	—4·34
	Duhdi	—0·33	—0·63	+1·09	—0·34	—0·94	—1·00	+6·82	+4·55	—4·15	+1·00	—0·38	—0·04	+5·65
	Robertsganj	—0·70	—0·62	+0·91	—0·30	+0·04	—3·42	+4·55	+5·32	—5·10	+1·49	—0·13	—0·14	+1·90
	Benares	—0·67	—0·33	+0·32	+0·26	—0·05	+0·26	—5·63	+5·39	—3·56	—0·43	—0·13	—0·06	—4·63
	Gorakhpur	—0·66	—0·60	—0·03	—0·33	—0·33	+11·92	—6·39	—0·20	—2·67	+2·47	—0·18	—0·10	+2·90
	Basti	—0·65	—0·56	+1·04	—0·26	—0·26	+7·22	—10·83	—4·73	—6·38	—0·03	—0·01	—0·13	—15·58
	Ghazipur	—0·64	—0·62	+0·65	—0·15	—0·38	+2·31	—5·02	+3·62	—4·48	+0·11	—0·31	—0·08	—5·09
	Jalaun	—0·38	—0·02	+0·17	—0·08	—0·23	—0·55	+6·67	+17·50	—4·03	—0·74	—0·02	—0·22	+17·17
	Jhansi	—0·51	+0·24	+1·21	—0·13	—0·19	+1·83	+3·02	+17·86	—4·71	+0·14	—0·02	—0·13	+18·61
	Lalitpur	—0·54	—0·05	+0·84	—0·16	—0·57	+0·42	—4·54	+10·00	—4·81	—0·89	—0·07	—0·19	—0·56
	Srinagar	—2·08	—1·74	+0·77	—0·04	—0·33	+1·08	—2·14	+6·24	—0·91	—0·54	—0·11	—0·78	—0·58
	Pauri	—2·04	—1·05	+1·82	+0·40	+0·06	—1·77	—1·10	+2·78	—0·95	—0·51	—0·25	—0·72	—3·33
	Rudarpur	—0·99	—1·07	+4·53	+0·31	+0·13	+1·22	—0·39	—2·49	—0·76	—0·92	—0·06	—0·42	—1·53
OUDH	Lucknow	—0·68	—0·27	+0·33	—0·14	—0·16	—1·20	—0·24	+4·99	—5·73	—1·35	—0·02	—0·38	—4·85
	Unao	—0·66	—0·10	—0·10	—0·14	+0·10	—1·34	+4·95	+4·14	—2·65	—1·58	—0·01	—0·32	+2·29
	Nawabganj	—0·79	—0·36	+0·09	—0·30	—0·04	+2·00	+1·00	+0·19	—6·35	—1·05	0	—0·47	—6·08
	Sitapur	—0·69	—0·41	+1·70	—0·35	+0·01	+0·66	—5·76	+1·45	—5·76	—1·72	—0·04	—0·31	—11·22
	Hardoi	—0·56	—0·07	+3·69	—0·25	0	+1·48	—2·69	+4·54	—5·23	—1·95	0	—0·50	—1·54
	Kheri	—1·00	—0·85	+3·61	—0·01	+0·91	—0·96	—9·23	—2·61	—6·72	—1·81	0	—0·42	—19·09
	Fyzabad	—0·68	—0·46	+1·54	—0·29	+1·03	+5·04	—9·90	+1·19	—7·32	—0·11	—0·03	—0·11	—10·10
	Bahraich	—0·84	—0·87	+1·83	—0·39	+0·29	+4·21	—6·33	—4·05	—4·76	—1·70	—0·05	—0·37	—13·03
	Gonda	—0·55	—0·27	+0·16	—0·10	+2·66	+0·90	—3·43	—2·84	—6·86	—1·42	—0·06	—0·18	—11·99
	Rae Bareli	—0·47	—0·19	—0·28	—0·16	+0·41	—2·36	—4·60	+2·72	—6·15	—0·95	—0·03	—0·13	—12·19
	Sultanpur	—0·61	—0·36	+0·07	—0·28	+0·41	—0·70	—7·06	—1·15	—6·28	—1·71	—0·04	—0·13	—17·84
	Partabgarh	—0·70	—0·39	+0·12	—0·08	—0·23	+0·48	—3·90	+13·74	—5·82	—1·23	—0·06	—0·11	+1·82
NEPAL	Katmandu	—0·60	—0·90	+1·43	—1·63	+0·02	+11·68	+1·32	—5·11	+1·87	+1·73	—0·01	—0·18	+9·62
BENGAL	Burdwan	—0·32	—0·77	+0·99	—0·56	+3·01	—0·93	+0·42	+8·66	+2·31	—1·43	—0·48	—0·13	+10·77
	Bankoora	—0·35	—0·93	+0·04	—0·79	—1·97	+7·94	+10·53	+6·32	—0·90	—2·53	—0·45	—0·11	+16·80
	Soory	—0·49	—1·14	+0·20	+0·03	+0·50	—1·70	+4·24	+2·50	—4·34	+1·40	—0·14	—0·14	+0·92
	Midnapur	—0·58	—0·85	+3·36	—0·63	—0·45	+8·63	+9·38	+0·87	—5·67	—1·33	—0·40	—0·04	+12·29
	Hooghly	—0·49	—1·35	+2·36	—1·42	—1·14	+2·07	+3·52	+3·77	—2·17	—0·36	—0·40	—0·06	+4·33

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the averages of Table XXVIII*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BENGAL—*contd.*	Howrah	−0·63	−1·44	+1·10	−0·25	+3·08	+3·76	+0·45	+3·94	−4·18	−1·93	−0·37	+0·18	+3·71
	Saugor Island	−0·35	−0·82	+0·16	+0·53	+5·06	−0·78	+16·24	+11·69	−7·66	−3·24	−0·73	+0·14	+20·24
	Calcutta	−0·45	−0·91	+2·78	−0·17	+2·88	+0·58	+2·33	+8·29	−6·05	−3·72	−0·61	+0·22	+5·17
	Alipore (Jail)	−0·69	−1·45	+2·03	−0·22	+1·29	+2·12	−0·57	+3·32	−2·60	−3·45	−0·28	+0·12	−0·38
	Alipore (Observatory)	−0·01	−0·92	+2·26	+0·04	+0·67	+5·97	+0·37	+5·00	−2·39	−0·89	−0·25	−0·40	+9·45
	Kishnaghur	−0·50	−1·16	+2·43	+0·13	+2·01	−3·93	−2·18	+8·84	+7·86	−2·22	−0·38	−0·16	+10·74
	Jessore	−0·18	−0·70	+4·55	−2·34	+0·96	−0·59	−2·54	−1·90	+1·71	−4·17	−0·92	+0·06	−6·06
	Berhampore	−0·47	−1·02	+1·48	−1·48	+1·56	−6·02	+1·22	−1·18	−4·10	+0·84	−0·29	−0·09	−9·54
	Dinagepur	−0·27	−0·70	+1·77	−1·76	+2·10	−4·26	−9·96	−4·02	+1·99	−1·12	−0·19	−0·09	−16·51
	Maldah	−0·73	−0·85	+2·11	−0·40	+5·48	+2·86	−2·54	+0·72	−0·91	+5·17	−0·20	−0·33	+10·38
	Beauleah	−0·30	−1·05	+0·89	−0·81	+4·67	−4·09	−3·18	+0·61	−0·26	+2·05	−0·31	−0·05	−1·83
	Rungpore	−0·40	−0·01	+2·51	−1·41	−3·46	−6·26	−9·47	−5·41	+5·08	+1·20	−0·31	−0·12	−18·06
	Bogra	−0·49	−1·20	+2·11	−2·43	+4·65	−7·93	−10·47	+5·23	+2·49	−0·41	−0·92	−0·11	−9·48
	Pubna	−0·42	−1·26	+2·69	−2·65	+6·64	−4·56	−0·69	+3·08	−0·10	−2·33	−0·41	−0·06	−0·01
	Darjeeling	−0·68	−0·89	−0·73	−2·02	+2·20	−4·93	−12·28	−0·32	+10·65	−0·05	−0·22	−0·12	−9·41
	Mongpoo	−0·78	−0·50	−0·90	−0·80	+0·64	−5·28	−14·64	+2·13	+13·36	−1·65	+0·36	−0·11	−8·17
	Julpigoree	−0·40	−0·39	+2·86	−3·10	−0·21	−7·12	−12·20	−2·82	+21·08	−0·67	+1·24	−0·09	−1·82
	Baxa	−0·78	−0·55	+1·67	+4·71	−1·33	−0·44	−23·66	+4·55	+26·19	−0·40	−0·35	−0·51	+9·10
	Cooch Behar	−0·45	−0·16	+3·37	−3·73	+3·79	−16·00	−8·77	−3·98	+16·47	−0·39	−0·03	−0·12	−10·00
	Dacca	−0·30	−0·99	+1·81	−0·55	+2·46	+4·08	−6·58	+3·14	+4·78	−2·69	−0·70	−0·13	+4·33
	Furreedpore	−0·34	−1·27	+2·31	−1·92	+0·79	+3·27	−2·74	−2·07	−1·86	−1·35	−0·54	−0·07	−5·79
	Burrisal	−0·32	−0·86	+4·16	−0·36	+2·94	+17·48	−2·18	+1·16	+1·80	−2·47	−0·68	−0·04	+20·63
	Mymensingh	−0·39	−1·23	+0·67	−3·78	+7·51	−5·66	−6·19	−2·12	+3·73	−2·14	−0·79	−0·12	−10·51
	Chittagong	−0·47	−1·19	−0·24	−0·29	+2·68	+2·77	+8·53	−10·99	−4·63	−4·30	−0·05	+0·36	−7·82
	Demagiri	−0·69	−0·69	+2·47	+6·14	+3·99	−2·17	+6·62	−4·00	−3·56	−1·11	+0·85	+0·26	+8·11
	Noakhally	−0·29	−0·78	+3·43	+1·88	+1·58	+19·43	−1·74	+7·91	+4·27	−5·32	−1·11	−0·03	+29·23
	Tipperah	−0·57	−0·93	+4·10	+1·49	−0·05	+0·56	+1·38	+1·34	+6·47	−3·72	−1·27	−0·07	+8·73
	Rangamatia Hill	−0·48	−0·47	−0·94	+1·75	+0·74	−0·02	+26·02	−3·99	−2·93	−0·56	−0·75	+0·27	+18·64
	Agartalla	−0·96	−1·26	+2·08	−1·05	−1·81	−0·21	−1·41	−1·22	+7·70	−2·02	−0·74	−0·21	−1·11
	Patna	−0·63	−0·53	+2·38	+0·65	+3·43	+4·54	+5·86	+3·00	+1·11	+0·70	−0·21	−0·13	+20·17
	Gya	−0·49	−0·54	+1·19	−0·34	+0·36	+3·71	+2·12	+5·15	−4·79	+3·09	−0·19	−0·10	+9·17
	Arrah	−0·80	−0·58	+0·57	−0·44	+1·49	−0·63	−0·21	+5·90	−5·77	+0·97	−0·19	−0·06	+0·25
	Sasseram	−0·27	−0·20	+1·02	0	+0·71	−0·73	−0·12	+2·04	−3·73	+1·05	−0·17	+0·10	−0·50
	Mozufferpore	−0·93	−0·61	+1·41	−0·52	+0·90	+0·46	−2·96	+0·52	−0·69	+0·62	−0·08	−0·05	−1·93
	Durbhanga	−0·48	−0·38	+1·11	−0·32	+1·93	+1·31	−9·31	−0·02	−0·29	+1·62	−0·04	−0·13	−5·00
	Chupra	−0·70	−0·53	+0·15	−0·23	+0·57	−1·87	+0·61	+2·61	−3·08	+1·97	−0·10	−0·04	−1·64
	Motiharee	−0·45	−0·32	+0·48	−0·64	−0·52	+9·80	−7·72	−0·06	+8·25	+0·52	−0·09	−0·11	+9·14
	Monghyr	−0·41	−0·63	+0·42	+0·35	−0·79	−6·14	−0·91	+1·75	−3·12	+5·69	−0·27	−0·09	+1·85
	Bhagalpur	−0·50	−0·75	+0·76	−0·55	−1·51	−1·60	−0·58	−1·17	−1·39	+2·77	−0·22	−0·08	−4·82
	Purneah	−0·36	−0·62	+1·45	−1·13	+0·03	+9·89	−8·33	−0·70	−3·49	+5·21	−0·07	−0·19	+1·69
	Nya Doomka	−0·60	−0·94	+2·35	−0·48	+1·93	−1·37	+9·92	−4·27	−2·38	+2·86	−0·19	−0·19	+6·64

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the averages of Table XXVIII*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BENGAL—*contd.*	Cuttack	−0·43	−0·48	+1·25	−0·93	−1·66	+7·06	+1·86	−1·34	+1·80	−3·62	−0·47	−0·30	+2·74
	Barreepudda	+0·79	−0·26	+2·00	+0·12	−0·06	+6·39	+5·86	+2·51	−5·84	+0·46	−0·10	+0·22	+12·09
	False Point	−0·44	−0·77	+2·36	−1·91	−0·45	−2·29	−2·01	+2·24	−2·77	−9·78	−2·40	−0·23	−18·45
	Pooree	−0·26	−1·01	+0·25	−1·10	+1·40	+3·41	+3·67	−2·81	−3·58	−3·91	−1·84	−0·63	−6·41
	Balasore	−0·82	−1·02	+4·24	−2·14	+1·97	−1·39	+10·19	−1·31	+2·18	+2·32	−1·25	+0·09	+13·06
	Hazaribagh	−0·23	−0·72	+1·38	−0·36	+1·32	−0·12	+0·43	+2·17	−1·47	−0·83	−0·33	−0·13	+1·11
	Ranchee	−0·83	−0·77	+1·23	−0·54	−1·36	+2·82	+6·17	+4·85	−3·72	−2·09	+0·80	−0·14	+6·42
	Palamow	−0·39	−0·49	+1·59	−0·41	−0·23	+1·21	+0·98	+5·19	−5·68	+4·63	−0·18	−0·27	+5·95
	Chybassa	−0·54	−1·07	+1·28	−0·78	−0·07	−0·83	+11·76	+6·97	−0·89	−2·40	−0·21	−0·23	+12·99
	Purulia	−0·42	−0·97	+0·55	−0·78	+0·20	+0·62	+5·68	+6·23	−2·44	+1·31	+0·14	−0·17	+9·95
ASSAM	Silchar	−0·42	−1·06	−0·85	+21·60	−3·58	0	−8·77	+2·52	+3·45	−2·88	−0·24	−0·36	+9·41
	Sibsagar	−0·45	−0·43	−2·07	+2·75	+1·49	+1·07	+0·49	−4·75	+6·48	−2·37	−1·06	−0·50	+0·65
	Sylhet	−0·42	−1·20	+1·83	+0·06	−2·57	−5·74	−3·75	+7·66	+17·14	−3·33	+1·20	−0·23	+10·65
	Goalpara	−0·37	−0·54	+1·98	+2·25	+9·19	−6·40	−7·15	−4·00	+3·51	−2·02	−0·14	−0·28	−3·97
	Tura	−0·69	−0·95	+1·13	−1·76	+3·72	−4·46	−8·35	−3·56	−5·31	−4·15	−0·39	−0·14	−24·91
	Gauhati	−0·60	−0·64	+1·61	+0·50	+0·06	−1·84	−5·98	+5·42	+6·67	−1·80	−0·66	−0·26	+2·48
	Tezpur	−0·62	−0·61	−0·96	+1·30	+5·31	+1·96	+4·29	+6·09	+3·99	−1·50	−0·58	+0·22	+18·89
	Nowgong	−0·84	−0·49	+0·75	−0·26	−2·64	+1·76	+2·44	+0·77	+2·13	−3·47	−0·51	−0·28	−0·64
	Dibrugarh	−1·31	−1·77	−0·72	+3·25	−0·47	−4·07	−7·68	+1·14	+13·34	+1·07	−0·85	−0·78	+1·15
	Shillong	−0·17	−0·33	+2·22	+1·31	+7·66	−3·52	−7·75	+3·30	+3·33	−0·62	−0·42	−0·30	+4·71
	Cherrapoonji	−0·72	−2·09	−2·39	−3·37	−1·17	−4·84	−62·00	−1·05	+15·34	−10·06	−0·84	−0·20	−73·39
	Kohima	−0·73	−0·84	+0·63	+1·19	+1·19	−8·70	+0·60	+2·50	+2·97	−0·25	+1·19	−0·17	−0·42
	Dhubri	−0·36	−0·27	+0·98	−2·00	−1·09	−14·62	−8·49	−4·09	+5·01	−3·48	+0·05	−0·22	−28·58
CENTRAL PROVINCES.	Nagpur	−0·59	−0·45	+1·47	−0·47	−0·10	+10·78	+1·71	+2·64	+2·60	−1·66	+0·31	−0·36	+15·88
	Bhandara	−1·10	−0·68	+2·29	−0·36	−1·24	+8·82	+2·16	+6·66	−1·14	−1·51	+0·91	−0·09	+14·72
	Chanda	−0·14	−0·90	+1·78	−0·17	−2·88	+5·76	+0·76	−0·40	+1·68	−2·12	+3·71	−0·19	+6·89
	Brahmapuri	−0·37	−0·16	+3·28	−0·23	−0·85	+3·62	+4·47	+4·45	−3·83	−1·08	+1·70	−0·28	+10·52
	Wardha	−0·32	−0·23	+3·16	−0·38	+0·21	+8·83	+5·24	−0·21	+4·17	+0·87	+0·80	−0·13	+22·01
	Arvi	−0·81	−0·19	+1·19	−0·04	−0·26	+4·21	+1·59	+6·42	+0·36	−1·75	0	−0·34	+10·38
	Balaghat	−0·57	−0·59	+0·78	−0·44	−0·39	−1·52	+4·38	−2·32	−3·42	+0·05	+0·90	−0·17	−3·31
	Sironcha	−0·10	−0·47	+0·44	−0·19	−1·62	+3·78	+2·34	−0·81	−3·41	−1·51	−0·13	−0·07	−1·75
	Jubbulpore	−0·59	−0·25	+1·58	−0·17	−0·13	−0·92	+3·61	+3·15	−6·68	−1·34	−0·17	−0·17	−2·08
	Saugor	−0·59	−0·33	+1·07	−0·10	−0·62	−4·08	−9·56	+2·49	−5·19	−0·76	−0·36	−0·30	−18·33
	Damoh	−0·59	−0·06	+1·48	−0·21	−0·34	+1·54	−9·59	+8·83	−3·78	−0·66	−0·08	−0·25	−3·71
	Seoni	−0·70	−0·74	+2·57	−0·48	−0·82	+1·31	−0·70	+2·18	+2·14	+6·28	+0·23	−0·51	+4·76
	Mandla	−0·54	−0·60	+2·97	−0·21	−0·57	−0·45	+10·69	+0·48	+0·23	−0·77	+0·21	−0·21	+11·23
	Badnûr	−0·45	−0·34	+1·84	−0·32	−0·23	+6·17	+4·88	−2·81	−4·76	−0·03	+0·15	−0·32	+3·78
	Chhindwara	−0·45	−0·34	+1·54	−0·26	−0·09	+2·94	+1·78	+3·88	+1·38	−1·33	+0·42	−0·24	+9·23
	Hoshangabad	−0·34	−0·16	+1·41	0·04	−0·35	+13·00	+9·49	−0·71	−3·43	+3·40	−0·16	−0·25	+21·86
	Nursinghpur	−0·35	0	+1·01	−0·27	−0·08	+1·30	+0·73	+1·22	−4·85	−1·53	+0·14	−0·23	−2·91
	Khandwa	−0·30	−0·38	+0·98	−0·09	−0·18	−2·62	+7·60	−4·19	−0·20	+0·17	+0·39	−0·25	+0·93

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the averages of Table XXVIII*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
CENTRAL PROVINCES. *contd.*	Pachmarhi	—0·52	—0·35	+1·79	—0·32	—0·58	+4·22	+3·14	—2·54	—2·58	—0·98	—0·11	—0·34	+0·83
	Raipur	—0·38	+0·25	+3·15	—0·32	—0·25	+3·44	+4·38	+2·17	—2·36	—0·76	+0·18	—0·16	+9·34
	Dhamtari	—0·30	—0·09	+2·20	—0·13	—1·51	+0·45	—1·23	+1·20	—1·33	—0·77	—0·09	—0·11	—1·71
	Sambalpur	—0·48	—0·60	+1·67	—0·47	+0·47	—1·01	+9·43	+1·30	—1·03	+5·75	+0·01	—0·18	+14·86
	Sarangarh	0	0	+2·40	0	0	—0·30	+1·33	—6·77	+0·65	—0·37	+0·33	0	—2·73
	Bilaspur	—0·50	—0·27	+2·16	—0·69	—0·11	0	+9·73	+6·74	+2·69	—1·24	—0·21	—0·24	+18·06
	Saragaon	—0·26	—0·14	+2·04	—0·53	—0·34	+6·28	—1·02	+1·79	—2·83	+0·48	—0·18	—0·09	+5·20
BERARS	Makhla	0	—0·53	+0·68	0	—0·04	+18·03	+30·09	+12·59	—2·50	—0·92	+0·57	0	+57·91
	Chickalda	—0·57	—0·10	+0·96	+0·02	—0·37	+9·51	+13·43	—1·86	—4·37	—0·10	+0·85	—0·50	+16·90
	Ellichpur	—0·44	—0·13	+0·91	—0·23	+0·22	+8·99	+2·48	—1·62	—1·84	—0·59	+0·31	—0·26	+7·80
	Amraoti	—0·48	—0·22	+0·94	—0·14	—0·06	+4·97	+3·79	+0·78	—2·40	+0·45	+0·75	—0·34	+8·04
	Akola	—0·49	—0·16	+1·04	+0·04	+0·05	+1·88	+1·10	+3·94	—2·14	+0·23	+0·58	—0·33	+5·74
	Buldana	—0·76	—0·12	+0·21	—0·04	+0·33	+5·58	+0·13	+0·28	—2·38	—0·19	+0·32	—0·24	+3·12
	Basim	—0·37	—0·07	+0·28	—0·03	—0·44	—2·23	+3·50	+4·03	—3·89	—0·67	+1·65	—0·28	+1·48
	Yeotmal	—0·26	—0·13	+0·63	—0·20	—0·27	+2·79	—0·90	—0·49	+0·78	—1·38	+1·38	—0·17	+1·78
	Wun	—0·31	—0·17	+0·61	—0·12	—0·57	+5·13	+0·37	+0·01	—2·68	+1·89	+2·67	—0·22	+6·61
HYDERABAD	Bolarum	—0·10	—0·28	—0·16	+0·59	—0·88	+1·36	—2·99	+0·03	+0·33	—1·40	+0·20	—0·47	—3·77
	Secunderabad	—0·30	—0·25	—0·64	+0·92	—1·39	+0·33	—2·62	—2·09	+0·47	—2·28	+1·87	—0·23	—6·21
	Hyderabad (Rsdy.)	—0·17	—0·09	—0·10	+1·87	—0·75	+0·20	—3·33	—2·04	+1·01	+0·09	+1·42	—0·77	—2·66
	Lingsugúr	0	—0·01	—0·01	+0·44	—0·67	+7·29	—1·98	—0·47	+0·96	—1·13	+0·72	—0·33	+4·81
	Aurangabad	—0·05	+0·03	—0·03	+0·36	—0·62	—0·14	—1·14	—1·74	—3·91	—0·55	+0·84	—0·11	—7·06
	Hingoli	—0·55	—0·11	+0·24	—0·53	—0·49	+1·60	—4·50	—0·24	+0·07	—0·04	+5·56	—0·27	+0·74
	Jalna	0	0	—0·07	0	—0·82	+2·43	+0·90	—1·77	—5·89	—0·13	+0·13	0	—5·22
	Ibrampatam	0	—0·12	+0·04	—0·45	—1·62	+1·08	—4·62	—3·34	+2·02	—1·92	+1·66	—0·30	—7·57
	Mehduck	0	—0·28	+0·02	—0·59	+0·02	—0·01	—2·59	—1·85	+0·79	—0·58	+0·08	—0·10	—5·09
	Indore	0	0	+0·84	—0·39	—0·22	+0·22	—2·62	—0·39	+1·64	—2·64	+0·29	—0·08	—3·35
	Yelgundel	0	—0·32	—0·24	—0·80	—1·14	+0·74	—1·05	—0·03	+7·96	—2·87	+0·59	—0·10	+3·24
	Kummum	0	—0·46	+0·18	+0·82	—0·88	+0·05	—4·66	—1·35	—2·41	—2·75	+0·57	—0·35	—11·24
	Nulgoondah	—0·13	—0·02	+0·24	—0·35	—1·07	+0·75	—2·82	+1·82	+4·40	—2·30	+0·78	—0·09	+1·21
	Nagar Karnool	—0·03	—0·06	+0·29	—0·08	+0·08	—1·31	+0·46	—4·65	—1·04	+1·66	+0·49	—0·17	—4·66
	Beeder	0	0	+0·03	—0·18	—0·45	+4·61	—2·98	+0·53	—3·07	+0·56	+0·77	—0·05	—0·23
	Nuldroog	0	0	—0·35	+0·50	+0·57	+1·96	+0·40	—0·44	—1·08	—0·12	+1·91	—0·21	+3·14
	Nandair	—0·29	0	—0·09	—0·27	+2·34	+0·99	—1·54	—2·63	+1·48	+2·31	—0·30	—0·76	+1·24
	Goolburgah	—0·03	—0·26	—0·20	+1·56	—1·01	—0·73	—1·29	—2·29	+0·66	—3·12	+0·89	0	—4·82
	Shorapore	0	0	—0·24	—0·09	—0·03	+3·20	—2·78	—0·62	+1·83	+0·10	+0·18	—0·15	—1·40
	Raichore	0	0	—0·08	—0·54	—0·52	+0·23	—2·09	—2·65	+2·85	—1·57	+0·38	—0·02	—4·01
	Bheer	—0·33	—0·04	—0·69	—0·29	+0·69	+0·55	—1·88	—1·28	+4·65	—1·65	+1·76	—0·09	+2·78
	Purbany	0	0	—0·66	—0·22	+0·04	+0·55	—2·87	—2·00	—0·75	—0·88	+2·34	—0·02	—3·15
BOMBAY	Dhulia	—0·41	—0·08	0	—0·03	+1·59	—1·26	+0·03	—1·43	—2·00	—0·17	—0·28	+0·26	—3·72
	Nasik	—0·06	—0·05	—0·02	+0·09	+1·51	—4·15	+3·90	—1·84	—1·67	—1·77	—0·42	—0·22	—4·70

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the averages of Table XXVIII*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BOMBAY—*contd.*	Igatpuri	—0·11	—0·14	—0·07	—0·11	+0·34	—8·14	+16·59	—0·59	—1·44	—2·54	+0·12	—0·13	+3·78
	Malegaon	—0·28	+0·38	+0·02	—0·26	+0·47	—1·91	—1·49	—1·35	+0·99	—1·17	—0·11	+0·02	—4·73
	Ahmednagar	—0·44	—0·09	—0·20	—0·51	—1·19	—2·06	—1·35	—1·77	+2·09	—1·70	+0·01	—0·13	—7·34
	Poona	—0·28	—0·06	—0·22	+0·81	—1·54	—5·20	+1·53	—2·61	—2·27	—2·01	—0·12	—0·21	—12·18
	Lonavla	—0·05	—0·03	—0·19	—0·02	—0·34	—9·75	+10·10	—4·66	—9·32	+2·25	—0·17	—0·06	—12·24
	Satara	—0·37	—0·09	—0·07	—0·40	+0·20	—7·00	+4·28	+0·19	—1·22	—1·63	+2·27	—0·38	—4·22
	Mahableshwar	—0·41	—0·06	—0·40	—0·16	—1·35	—19·44	+20·90	+11·68	—3·49	+1·69	—0·34	—0·28	+8·34
	Sholapur	—0·04	—0·12	—0·28	—0·06	+0·46	—1·12	—2·39	+1·96	—2·91	—2·62	+1·49	—0·17	—5·80
	Kolhapur	—0·01	—0·02	—0·08	+0·27	—1·18	—6·24	—0·01	+1·13	—0·80	—0·68	+0·94	—0·13	—6·81
	Bavda	0	—0·62	—0·02	—0·82	—2·59	—20·96	—0·58	—0·02	—10·53	+2·97	—0·31	—0·17	—33·05
	Belgaum	—0·07	—0·02	—0·44	—1·30	—1·49	—8·75	+5·45	+2·64	+0·91	—3·07	+3·07	—0·35	—3·42
	Gokak	—0·06	0	—0·26	+0·21	—1·46	—1·74	+0·13	—0·67	—2·14	—0·84	+5·19	—0·79	—2·43
	Dharwar	—0·12	—0·02	—0·14	+0·29	—0·80	—1·75	—0·91	—0·95	—1·41	—3·21	+5·16	—0·46	—4·32
	Hubli	—0·06	0	—0·18	+0·28	+1·55	—1·80	—1·63	—1·22	—1·43	—3·08	+2·67	—0·28	—5·18
	Nandgad	—0·17	—0·15	+0·64	+1·15	—0·98	—2·56	—1·44	—1·94	—0·04	—2·45	+3·08	—0·31	—5·17
	Mandargi	0	0	+0·38	—0·16	+1·42	—0·90	—2·27	—0·61	—2·62	—0·87	+3·92	—0·02	—1·73
	Kalghatgi	—0·07	0	—0·27	+0·63	+1·24	—4·64	—1·06	+1·59	—1·49	—3·06	+0·95	—0·39	—6·57
	Kaladgi	—0·09	—0·17	—0·12	+0·26	+1·49	—2·64	—0·78	+0·13	—1·89	—2·54	+4·46	—0·47	—2·36
	Bijapur	—0·02	—0·03	—0·22	+0·97	—0·21	—1·51	—2·19	+1·39	—1·27	+0·99	+2·49	—0·87	—0·48
	Karwar	—0·14	0	—0·07	—0·24	+0·05	—15·33	—8·75	+2·15	—1·75	—1·07	+7·50	—0·14	—17·79
	Honavar	—0·23	0	+0·05	—0·30	+0·31	—17·35	—18·30	—7·36	—4·21	—3·05	+2·93	—0·15	—47·66
	Vengurla	—0·15	0	—0·07	—0·07	—1·57	—12·93	—6·22	—0·17	—3·41	—0.26	+3·40	—0·08	—21·53
	Ratnagiri	—1·03	—0·03	+0·01	—0·17	—0·94	—12·44	—4·67	+5·10	—6·08	—0·99	+0·35	—0·05	—20·94
	Colaba (Obsy.)	—0·12	—0·02	+0·04	—0·03	—0·22	—5·52	+5·22	+3·85	—6·16	+2·51	—0·39	—0·04	—0·88
	Byculla (J. J. Hospital)	—0·16	0	—0·02	0	—0·19	—9·45	+7·22	+4·00	—5·50	+0·02	0	0	—4·08
	Thana	—0·01	—0·10	—0·01	0	—0·30	—8·93	+4·94	—0·41	—2·01	+0·73	—0·02	—0·01	—6·13
	Matheran	—0·02	—0·01	—0·02	—0·01	—0·41	—19·83	—0·07	—2·65	—11·13	+0·11	—0·31	—0·02	—34·37
	Surat	0	—0·04	0	0	—0·12	—8·78	+2·46	—3·62	—1·29	+0·08	+0·03	—0·04	—11·32
	Broach	—0·02	—0·03	+0·17	—0·01	—0·05	—1·88	+11·43	—0·42	—2·67	—1·29	—0·18	—0·04	+5·01
	Kaira	0	—0·26	0	+0·13	—0·42	—1·87	+14·19	+4·11	+0·05	—0·18	—0·18	—0·08	+15·49
	Godhra	—0·01	—0·19	—0·01	—0·01	—0·21	—0·85	+6·08	—1·00	—2·59	—0·70	—0·04	—0·08	+0·39
	Ahmedabad	0	—0·10	—0·03	—0·04	—0·66	—2·09	+7·64	—2·52	+2·57	—0·73	—0·04	+0·04	+4·04
	Bariya	—0·04	—0·40	—0·01	0	—0·09	—1·45	+15·00	+4·07	—2·24	—0·65	—0·08	+0·54	+14·65
	Idar	0	—0·24	0	—0·03	+1·65	—0·94	+20·32	+0·45	—3·13	—0·37	—0·12	+0·16	+17·75
	Palanpur	0	—0·30	0	—0·02	+0·82	—0·53	+16·75	—3·04	—0·40	—0·95	0	+0·31	+12·64
	Rajkot	—0·05	—0·09	—0·02	+0·23	—0·28	—4·97	+16·00	—3·11	+0·36	—0·79	—0·27	?	+7·01?
	Bhuj	—0·03	—0·12	—0·05	+2·48	—0·17	—2·36	+5·81	—1·16	—0·25	—0·97	—0·01	—0·04	+3·13
	Bhapur	0	0	0	+0·56	+0·12	—1·01	+11·69	—0·04	—1·06	—2·33	0	0	+7·93
	Kurrachee	—0·59	—0·16	+0·19	+4·56	—0·06	—0·15	—0·98	+0·07	+0·14	—0·07	—0·08	?	+2·87
	Sehwan	—0·43	—0·10	—0·02	+1·81	—0·12	—0·01	—1·55	+0·44	—0.98	0	—0·10	—0·19	—1·27
	Tatta	—0·21	—0·12	+0·14	+4·17	—0·03	—1·06	—1·73	+5·57	—0·02	—0·01	—0·13	—0·06	+6·51

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the averages of Table XXVIII*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
BOMBAY—*contd.*	Hyderabad	—0·16	—0·16	+0·01	+3·12	—0·03	—0·46	—1·88	+3·09	+2·92	—0·01	—0·06	—0·01	+6·37
	Umerkot	—0·11	—0·04	+0·21	+2·26	—0·10	—1·05	—0·42	+1·17	+0·75	—0·32	0	—0·01	+2·34
	Nagar	—0·13	—0·07	—0·07	+0·66	—0·33	—1·77	+6·89	+0·64	+1·34	—0·44	0	—0·03	+6·69
	Shikarpur	—0·31	—0·11	—0·23	+0·48	—0·03	—0·14	—0·99	—0·85	+0·17	—0·01	—0·06	—0·14	—2·56
	Rohri	—0·37	—0·54	—0·51	+0·85	—0·22	—0·34	—1·22	+0·03	—0·35	—0·02	—0·08	—0·23	—3·00
	Jacobabad	—0·21	—0·08	—0·24	—0·03	—0·12	—0·10	—1·09	—1·23	—0·28	—0·01	—0·10	—0·12	—3·61
	Deesa	—0·12	—0·21	—0·09	0	+0·20	—0·03	+19·33	—1·67	—0·23	—0·94	—0·08	+0·51	+16·67
MADRAS	Ganjam	—0·15	—0·55	+2·50	—0·96	—0·09	—1·88	+0·78	+2·16	—4·76	—0·63	—0·63	—0·37	—4·58
	Aska	—0·25	—0·46	+1·45	+0·23	+2·24	+2·96	—1·96	+0·90	+1·26	+1·31	—0·39	—0·46	+2·35
	Vizianagram	—0·21	—0·52	+3·18	+0·05	—0·83	+5·44	+0·91	—1·84	—3·21	+4·19	+1·14	—1·32	+6·98
	Bimlipatam	—0·33	—0·58	+0·40	—0·21	—1·58	+3·30	—4·85	+0·71	—0·29	—2·84	+0·88	—1·13	—3·52
	Vizagapatam	—0·36	—0·31	+0·32	—0·51	—2·16	+3·62	—2·26	+1·56	—0·88	—7·03	+1·34	—2·29	—8·96
	Coconada	—0·27	—0·26	+1·45	+0·44	—1·28	+1·05	—1·07	+1·07	+3·22	—6·97	+1·63	—0·69	—1·68
	Rajahmundry	—0·19	—0·31	+0·26	+1·53	—1·21	+0·48	—2·15	+1·50	+8·25	—6·27	—0·28	—0·02	+1·59
	Ellore	—0·29	—0·10	+0·08	—0·75	—0·32	+7·59	—4·09	+3·55	+3·50	—4·50	—0·78	—0·39	+3·50
	Masulipatam	—0·24	—0·09	—0·38	—0·05	—0·99	+3·63	—3·54	+1·90	+1·09	—7·69	+3·99	+0·36	—2·01
	Guntur	—0·42	—0·17	—0·35	+0·31	+1·19	+1·78	—3·32	—0·59	+1·13	—6·25	+0·33	—0·27	—9·01
	Ongole	+0·15	—0·03	—0·14	—0·09	—0·46	+1·23	—2·27	+0·87	+1·93	—6·35	+7·94	—0·77	+2·01
	Nellore	—0·50	—0·12	+0·04	+0·15	—0·32	—0·16	—0·59	+0·46	+2·63	—8·01	+7·70	—0·28	+1·00
	Karnool	—0·04	—0·05	+1·47	—0·35	—1·86	—1·23	—3·69	+0·98	—2·44	—2·83	+0·78	—0·14	—9·40
	Bellary	—0·10	—0·05	—0·06	+1·09	—0·66	—1·11	—1·26	—1·29	+2·90	—3·02	+2·26	—0·28	—1·58
	Gooty	—0·05	—0·07	—0·07	—0·52	—1·63	—2·09	—2·59	+0·42	+5·98	—2·04	+0·89	—0·09	—1·86
	Cuddapah	—0·17	—0·01	—0·36	—0·29	+1·31	+5·19	—2·63	+8·04	+0·79	—2·58	+1·61	—0·51	+10·39
	Chittoor	—0·31	—0·27	—0·27	—0·43	—0·98	—0·67	—2·17	+6·26	+2·87	—1·91	+1·44	—1·08	+2·48
	Vellore	—0·68	—0·41	—0·16	—0·49	—2·10	—0·38	—1·65	+4·18	+4·08	—3·89	+3·48	—1·26	+0·72
	Arcot	—0·42	—0·71	—0·50	—0·44	+1·89	+4·43	—1·46	+12·17	+10·40	—3·95	+4·10	—0·17	+21·56
	Madras	—0·45	—0·31	—0·43	—0·67	—2·04	+0·35	—1·19	+0·54	+3·27	—8·77	+2·25	+2·80	—4·65
	Palmaner	—0·17	—0·23	—0·36	—0·53	+0·84	—0·75	—1·25	+12·01	+4·29	—1·10	+3·84	—1·19	+13·74
	Saidapet	—0·57	—0·82	—0·70	0	—1·11	—0·52	+0·38	+0·28	—0·23	—7·71	—0·60	—0·08	—11·68
	Chingleput	+0·36	—0·39	—0·19	—0·18	—1·49	—1·08	—1·11	+0·37	—0·27	—3·00	+0·42	+1·35	—5·21
	Conjeeveram	—0·65	—0·51	—0·18	—0·34	—1·57	—2·15	+0·50	+2·69	+0·02	—5·97	+2·62	+0·48	—5·06
	Tindivanum	+0·01	—0·73	—0·32	—0·57	—1·77	+0·29	—0·01	—0·72	—0·15	—7·96	—1·84	—1·36	—15·07
	Cuddalore	+0·39	—0·32	—0·37	—1·12	—1·22	—0·66	+0·13	+0·84	+1·56	—7·41	—5·82	+3·31	—10·69
	Vriddachalam	—0·39	—0·40	—0·16	—0·51	—1·89	—0·91	—2·60	+0·02	—0·83	—4·00	—2·63	+3·25	—11·05
	Udayarpalaiyam	—0·57	—0·42	—0·12	—0·80	—2·61	+0·60	—2·80	+3·91	+1·00	—5·82	+1·62	+6·87	+0·86
	Salem	—0·36	—0·09	—0·85	—2·17	+0·91	+0·35	—1·36	+10·60	—3·34	—3·97	+4·19	+0·41	+11·00
	Atur	—0·42	—0·30	—0·24	—1·52	—1·86	—0·79	—1·66	+2·65	+4·20	—5·62	+2·68	—0·26	—3·14
	Shevaroy Hills	—0·39	—0·21	—0·67	—2·16	—2·85	+0·51	—3·14	+2·96	+2·14	—9·03	+5·15	—0·34	—8·03
	Combaconum	—0·88	—0·59	—0·52	—0·79	—0·42	—0·50	—2·65	—0·21	+0·18	—7·26	—2·34	—12·29	—17·93
	Tranquebar	+1·34	—0·44	—0·09	—1·32	—1·57	—0·58	—2·11	—0·29	+6·10	—5·13	—2·93	+11·23	+4·21
	Negapatam	+4·17	—0·86	—0·14	—1·19	—1·57	+0·05	—0·96	+0·03	+0·47	—3·40	—1·36	+17·38	+12·62

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the average of Table XXVIII*—continued.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
MADRAS—*contd.*	Tanjore	+0·31	—0·49	—0·57	—1·00	—1·08	—0·92	—0·77	+0·58	+1·78	—3·28	—2·22	+8·49	+0·83
	Trichinopoly	—0·87	—0·59	+0·28	—2·11	—2·61	—1·20	+0·40	+2·94	—0·60	—3·57	—1·61	+1·02	—8·60
	Karur	—0·29	—0·15	—0·39	—2·06	+0·29	—1·45	—1·48	+0·87	+2·48	—4·67	—0·09	+0·54	—6·40
	Coimbatoré	—0·17	—0·15	—0·49	—1·98	+3·04	—0·81	—0·64	—0·56	—1·04	+1·36	+3·42	—0·22	+1·96
	Dindigal	—0·47	—0·39	—0·33	—1·69	+0·23	—0·64	—1·64	+1·17	—0·89	—4·86	+1·17	—0·40	—7·94
	Madura	—0·49	—0·42	—0·59	—2·35	+0·29	—0·65	—0·93	+0·53	+5·41	—4·28	+0·82	—0·07	—2·73
	Pasumali	—0·84	—0·48	—0·81	—2·38	+0·99	—0·35	—2·14	+1·16	+3·68	—4·03	+0·48	—1·05	—5·77
	Tinnevelly	—0·09	—0·86	—0·14	—1·24	+0·83	—0·60	—0·25	—0·52	+0·30	—2·85	—0·01	—0·55	—5·98
	Tuticorin	—0·33	—0·44	+2·09	—0·45	+0·58	—0·12	—0·22	+0·10	—0·55	—1·61	+3·36	+0·66	+3·07
	Cochin	—0·53	—0·85	+3·09	—2·80	—0·85	—15·93	—13·59	—11·21	—6·66	—5·96	+2·20	—1·61	—18·96
	Palghat	—0·07	—0·13	+0·26	—1·62	—2·11	—14·07	—5·21	+0·37	—1·57	+0·35	+5·23	—0·15	—18·72
	Wellington	+0·28	—0·35	+3·90	—3·81	—0·19	—0·02	—0·94	+3·29	+3·91	—2·85	+0·96	—2·00	—2·18
	Manantoddy	—0·31	—0·42	+0·14	+0·82	—3·67	—11·87	+2·81	+4·43	—2·39	—2·74	+7·97	—0·72	—5·95
	Calicut	—0·17	—0·17	—1·02	—2·55	—6·19	—21·99	—10·97	+9·53	—2·30	—3·70	+1·59	—1·67	—39·61
	Tellicherry	—0·44	—0·08	—0·41	—1·81	+1·70	—24·51	—22·77	—10·71	—3·53	—2·96	+4·40	—0·93	—40·63
	Cananore	—0·47	—0·29	—0·17	—2·50	—2·54	—28·39	—26·76	+12·05	—2·29	—5·45	+6·20	+0·01	—50·60
	Mangalore	—0·20	—0·11	—0·14	—2·24	—4·05	—14·77	—25·39	+11·71	—0·82	—7·34	+5·03	—0·59	—37·27
MYSORE AND COORG.	Bangalore	—0·17	—0·16	—0·26	—0·76	—1·83	—1·18	—3·75	+2·01	—2·71	—1·79	—2·61	—0·61	—8·26
	Kolar	—0·35	—0·03	—0·52	—0·43	+2·27	—0·67	—3·17	+2·91	+5·59	—4·88	+2·61	+0·07	+4·44
	Tumkur	—0·18	—0·27	+0·23	+0·58	—2·74	—2·62	—3·06	+3·15	+0·99	—4·47	+3·09	—0·30	—5·60
	Mysore	—0·07	—0·15	+1·55	—1·44	+2·02	—1·29	—1·27	+1·48	—0·99	—4·67	—3·57	—0·13	—1·39
	Hassan	—1·65	—0·20	—0·57	—0·65	—3·65	—4·16	—2·43	—1·15	—0·91	—3·74	+1·06	—0·49	—18·64
	Shimoga	—0·07	—0·15	—0·31	+2·09	—2·50	—2·48	—0·24	+0·85	—1·49	—4·27	+2·80	—0·35	—6·12
	Chickmagalur	—0·39	—0·18	+0·20	+0·69	—0·86	—3·55	—2·78	+2·04	—2·06	—5·81	+1·79	—0·51	—11·42
	Chitaldroog	—0·10	—0·03	+0·49	—0·83	—2·71	—2·92	—1·98	—0·23	+0·51	—4·03	+3·35	—0·43	—8·91
	Mercara	—0·19	—0·05	+0·59	—0·51	—1·82	—5·14	—5·24	+4·93	—3·82	—3·59	+3·57	—0·29	—11·56
CEYLON	Jaffna	+7·61	+1·23	—0·18	—2·32	—1·84	—0·44	—0·63	—1·28	+0·38	—4·73	—3·62	+8·08	+2·26
	Mannaar	+4·33	+5·26	+0·48	—1·82	—2·61	—0·66	—0·14	—0·43	—0·83	—3·84	+5·06	+7·36	+12·16
	Trincomalee	+0·96	—0·91	—1·05	—1·95	+0·89	+1·84	—0·95	+0·25	+1·22	—2·08	—3·72	+7·98	+2·48
	Batticaloa	+0·64	—1·96	—2·18	—0·78	—0·94	+1·55	—0·78	+0·49	+1·61	—1·67	—3·67	+13·53	+5·84
	Hambantota	—1·71	—1·52	+0·76	+0·78	—2·20	—1·52	—0·59	—0·26	+0·88	+1·51	+3·07	—0·16	—0·96
	Galle	—0·39	—0·27	+0·01	+0·88	—6·08	—4·17	—3·10	+3·59	+0·60	—3·21	+5·53	—1·14	—7·75
	Ratnapura	—2·37	+0·33	—2·84	+9·10	—6·89	—5·27	—6·78	+6·45	+3·57	—0·73	+3·28	+8·72	+6·57
	Colombo	—0·11	—0·71	—1·65	—0·48	—6·28	—4·76	—3·02	+2·03	+2·23	—2·56	+15·55	+2·74	+2·98
	Kandy	+0·91	—1·20	—1·52	+2·10	—4·05	+4·17	—4·46	+6·33	—1·39	+5·08	—0·77	+13·37	+18·57
	Newara Eliya	+0·72	—1·38	—0·87	—3·41	—5·98	+0·89	—5·98	+9·84	+1·05	—0·74	+2·47	+9·97	+6·58
	Puttalam	+0·37	—0·18	+1·70	?	?	?	—0·43	?	—1·27	+0·25	—1·49	+0·26	?
	Anuradhapura	+2·13	—1·14	—1·79	—0·99	—0·25	—0·81	—0·52	—1·82	+1·01	—1·77	+0·04	+4·68	—1·23
B. BURMA	Akyab	—0·16	—0·21	—0·49	—1·05	—5·08	—17·74	+20·26	+8·31	—1·10	—4·78	+3·04	—0·01	+0·99
	Kyouk Phyoo	—0·11	—0·07	—0·32	—0·71	+2·03	—2·78	+31·61	—1·95	+6·01	—0·29	+2·95	+0·0	—36·41
	Sandoway	+0·05	—0·07	—0·16	—1·18	—6·29	—17·09	+14·37	+1·97	—0·07	—3·48	+4·94	—0·10	—7·11

TABLE XXIX.—*Comparison of the monthly and total rainfall in* 1881, *with the average of Table XXVIII*—concluded.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
B. Burma—*contd.*	Rangoon	—0·20	—0·04	—0·05	—1·84	+2·34	—1·80	+9·05	—0·35	—0·65	—4·23	—0·56	0	+1·67
	Bassein	—0·15	0	—0·09	—1·58	+1·62	+4·73	+7·37	—0·92	+3·86	—0·96	—1·03	—0·08	+12·77
	Diamond Island	—0·31	0	+0·07	—1·87	—1·05	—5·25	+9·15	+0·66	—3·90	—4·98	+1·74	—0·71	—6·45
	Henzada	—0·07	0	0	—0·62	+1·80	—0·20	+8·03	+0·05	—1·27	—0·97	—0·91	—0·02	+5·82
	Myanoung	—0·01	0	0	—0·91	—0·06	+3·65	+0·26	—2·56	—3·05	—1·81	+0·75	—0·11	—3·85
	Prome	+0·02	0	—0·01	0	—0·57	+0·74	+0·48	—6·51	—3·29	—4·11	+2·69	+0·17	—10·39
	Thyetmyo	0	—0·03	—0·09	—0·63	+0·82	—0·47	—2·66	+6·50	—3·24	—3·48	+1·84	—0·02	—1·46
	Toungoo	+0·12	0	—0·03	—0·42	+1·45	+3·91	+2·86	+5·76	—3·14	+1·30	+0·46	—0·18	+12·09
	Moulmein	—0·01	—0·03	—0·14	—1·99	—0·31	—0·92	+8·48	+15·64	—11·53	+2·92	+3·97	+0·13	+16·21
	Tavoy	—0·11	—0·60	+0·71	—4·31	—3·05	—3·89	+2·20	+8·38	—5·63	—1·39	+1·48	+0·35	—5·86
	Mergui	—0·39	+1·03	+0·06	—3·08	+3·52	+1·41	+11·98	+5·27	+0·69	+3·11	+3·93	+0·59	+28·12
	Shoay Gyen	—0·03	—0·29	—0·45	—1·69	—1·79	—9·20	+7·40	+5·90	—2·60	+1·19	—0·97	—0·09	—2·62
Bay Islands	Port Blair	+1·02	—1·37	+2·84	—2·35	+1·87	+3·84	—8·85	—5·84	+8·91	—2·63	+7·13	+4·09	+8·66
	Nancowry	—1·17	—0·74	—0·23	—5·84	+5·88	+0·17	—4·99	—2·99	+3·78	+0·58	+1·49	+23·16	+20·03
Straits Settlements.	Singapore	+4·94	—4·03	+1·41	—0·52	+3·06	—4·38	—0·87	—3·72	—1·50	+1·94	+0·54	+1·67	—1·46.

January.—Very little rain fell in this month, in any part of India. In Rajputana, a few hundredths of an inch only, was registered at Ajmere and three other stations; and none in Central India, Berar, Hyderabad, or any part of the Bombay Presidency. In the Punjab, the largest amounts measured were 1 inch at Simla and $\frac{2}{3}$ inch at Ludhiana. Nowhere else in the province did the fall amount to $\frac{1}{3}$ inch; and at nearly half the stations in the list, the registers are blank. In the North-Western Provinces, a little more than 1 inch fell at the hill stations, Chakrata, and Mussooree, and half an inch at Ranikhet and Pauri; but on the plains, as in the Punjab, the highest total was less than $\frac{1}{3}$ an inch, and at only two did it exceed $\frac{1}{4}$ inch. At more than half the stations, there was no measureable fall. Oudh was almost rainless. In Bengal, a single station in the Tributary Mehals of Orissa, had more than 1 inch, and no other station, except Jessore, more than $\frac{1}{4}$ inch; and 46 stations, of the 61 enumerated in the tabular return, furnish a blank register. In Assam, 5 stations, only, out of 16, recorded rainfall; the highest, $\frac{2}{3}$ inch, being at Sibsagar. In the Central Provinces, one station, Chindwara, had $\frac{1}{3}$ inch and three others less than one-tenth; all other registers being blank. And even in Madras, where the last showers of the late autumn monsoon brought a little rain, the only fall of importance was at a few stations in Tanjore and Tinnevelly; Mysore and Coorg show only two stations at which rain was recorded. In Ceylon, however, there was an unusually heavy fall at Jaffna, and elsewhere, in the north of the island, and a small excess on the east coast, on the plains of the northern province and the hills; but rather less than the average in the south and west. In Burma, rain was registered at five stations only; and at only one, Diamond Island, did it amount to $\frac{1}{2}$ inch; all other falls being insignificant showers. At Port Blair and Nancowry, over 2 inches were registered;

being about double the average at the former station, and only two-thirds of that of the latter.

Except in Bengal, and at one hill station, Simla, the whole of such rain as fell in Northern and Central India, occurred in the first four days of the month. This precipitation, which was heaviest, as snow, on the hills of the North-Western Himalaya, was, like that of the preceding month[1] (December 1880), the result of the barometric depression, which existed more or less throughout the latter part of 1880, in the desert region west of the Aravalis. For some days, easterly wind had been felt along the Himalaya and on the plains at their foot; and between the 1st and 2nd, a fall of pressure, greatest in Western Rajputana and the South-Eastern Punjab, produced a local depression; on the north-west border of which, at Peshawar and in the Derajat, slight rain fell on the 1st of the month. On the following day, it extended to the Eastern Punjab and the western districts of the North-Western Provinces; and, as usual, the fall was followed by a wave of high pressure, advancing eastwards from the Indus region. The weather charts, for 10 A. M. of the 2nd and 3rd, are shown on Plate V. It must be borne in mind that the rainfall, shown on the charts, is that which had fallen during the preceding interval of 24 hours, and therefore belongs to a phase of pressure, intermediate between that shown on the chart itself and that of the preceding day.

The rain which fell in Southern India, chiefly in Tanjore, was heaviest between the 16th and 19th, and accompanied a fall of pressure, without the formation, (as far as the charts show,) of any local barometric minimum. In fact, it was merely a return northwards of the precipitation of the recurving north-east winds from the Bay, an extension of the fall then normal in the east of Ceylon.

February.—Except at a few stations, chiefly in the Punjab, the rainfall of February was universally below the average; and, with very few and insignificant exceptions, the whole of the Bombay Presidency and the peninsula was absolutely rainless. In the eastern peninsula, with the single exception of the southernmost station, Mergui, there was a similar entire absence of rain. In the Punjab, on the whole, there was very nearly an average fall, but with many local variations above and below it. The largest excess was at Murree and Rawalpindi; the chief deficiency at Karnal and Umballa in the east, and at Shahpur, Bannu, and other stations in the extreme north-west of the province; but save at Bannu, Shahpur, and Sirsa, some rain was registered at all stations in the list. It fell, almost without exception, between the 19th and 25th.

In the North-Western Provinces, Chakrata registered $2\frac{1}{8}$ inches, and other stations in the Himalaya between 1 and 2 inches, (at all less than an average fall); and on the plains, at no station did the fall amount to 1 inch; the highest being at Saharanpur, Muttra, and Moradabad. At many stations in the south and east of the province, there was no rain. Such as fell, was almost entirely restricted to the days between the 19th and 26th.

In Rajputana, Ulwar had 1 inch, and Bhurtpur $\frac{3}{8}$ inch, on the 24th. At all other stations, the fall was insignificant. In Central India, there was about 6·10ths, at Neemuch, and at some other stations smaller falls, nowhere exceeding $\frac{1}{2}$ inch; and this fell in light showers after the 16th. In Bengal, no rain was recorded at most stations in the Gangetic delta, Orissa, or Chutia Nagpur; and such as there was elsewhere was

[1] See Report for 1880, page 162.

in no case much in excess of ½ inch. It fell, in local showers, between the 10th and 13th, and between the 20th and 23rd. Assam had rather more, but much less than half the average fall of the month; only at Silchar, Sibsagar, and Durbhanga, did the total exceed 1 inch, and this fell chiefly between the 10th and 14th; a little also on the 17th, and the remainder in showers between the 20th and 26th.

In the Central Provinces, more than half the stations recorded no rain, and the heaviest fall (at Raipur) did not exceed ½ an inch. None fell before the 16th, and after this date, there was no general rain; only casual showers at a few stations. In Berar, rain was registered at only two stations, less than 0·1 inch; in Hyderabad, at only one, *viz.*, Aurangabad, and this was equally insignificant; and in the whole Bombay Presidency, except a few drops in Sind and Cutch after the 19th, and showers at Malegaon on the 3 days, 17th to 19th, no rain was recorded anywhere. With the single exception of Wellington on the Nilgiris, the whole of Madras was equally rainless, and equally so the plateau of Mysore.

In Ceylon, some rain was registered at all stations; but with a striking exception at Mannaar, and with minor exceptions at Jaffna, Puttalam and Ratnapura, less than the local average.

In Burma, as already mentioned, there was no rain, save at Mergui; and at the Andamans and Nicobars the fall was quite insignificant.

Except in Bengal and Assam, nearly the whole registered rainfall of Northern India fell between the 19th and 26th. During the early part of the month, slight barometric depressions had been formed several times in Sind, Western Rajputana or the Punjab; but they were not followed by rain. But on the 19th, a somewhat deeper depression was formed in the Indus valley, embracing Upper Sind and the whole of the western Punjab; and this becoming deeper on the two following days, an indraught of southerly winds was set up, which resulted in the sporadic rain of North-Western India. The position of the minimum and the extent of the depression underwent considerable changes during the rainy interval; sometimes embracing the whole of extra-tropical India, when the rainfall was restricted to its margin. But, on the 26th, a wave of high pressure advanced from the west, and brought about a change of winds and a cessation of the rain. The charts of the 22nd and 26th, illustrating a mediat and the terminal phase of this rainy episode, are given on Plate V.

March.—Following on the prolonged draught of January and February, the rainfall of this month was more copious than usual, throughout nearly the whole of Northern India, and in some of the more northerly provinces of the peninsula.

In the Punjab, the only stations in the list at which the fall was deficient were Bannu, (still apparently a rainless station), Jhang, Rawalpindi, and a little group of stations to the east of the Pátwar, including Sialkot, Gurdaspur and Gujranwala. On the hills and plains, lying immediately to the south-east of this comparatively dry tract, the fall was in greatest abnormal abundance; Simla and Dharmsala, with Hoshiarpur and Jullunder, registering about double the usual fall. The most general and copious fall was between the 1st and 4th of the month; but rain continued, at short intervals, in some part or other of the province, throughout the month; being somewhat heavier and more general on the 11th and 27th. At Murree, 4 feet of snow was measured on the 3rd, 1 foot on the 4th, and 2 feet between the 7th and 8th.

In the North-Western-Provinces, the only stations at which the fall was below the average, were a little group to the south of Oudh, including Fatehpur, Banda, Hamirpur, and Rai Bareli, and Unao, in Oudh; and a few scattered stations, *viz.*, Muttra, Mainpuri and Gorakhpur. Of these, Fatehpur and Muttra alone were rainless. On the other hand, the hill stations of Almora, the plains of Rohilkhand, and the adjacent districts of Oudh and the Meerut Division, had a very excessive fall, of which the following are examples:—

Stations.	1901.	Average.	Excess.
Ranikhet	6·24 inches.	2·02 inches.	+4·22 inches
Naini Tal	6·70 „	2·48 „	+4·22 „
Almora	5·30 „	1·74 „	+3·56 „
Rudarpur	5·50 „	0·97 „	+4·53 „
Saharanpur	4·40 „	1·19 „	+3·21 „
Roorkee	4·48 „	1·09 „	+3·39 „
Muzuffarnagar	4·30 „	1·04 „	+3·26 „
Meerut	4·50 „	0·75 „	+3·75 „
Bulundshahr	2·80 „	0·49 „	+2·31 „
Bijnor	3·30 „	0·94 „	+2·36 „
Moradabad	3·20 „	0·78 „	+2·42 „
Bareilly	3·32 „	0·65 „	+2·67 „
Budaun	4·10 „	0·46 „	+3·64 „
Shahjehanpur	4·90 „	0·59 „	+4·31 „
Hardoi	4·50 „	0·81 „	+3·69 „
Kheri	4·30 „	0·69 „	+3·61 „

There were three periods of rainfall in the North-Western Provinces, *viz.*, from the 2nd to the 4th, from the 16th to the 20th, and on the 26th and 27th; the rainless intervals being more distinct than in the Punjab.

In Rajputana, at the three most southerly stations, Kherwara, Banswara and Kotra, no rain was registered; and at Mount Abu and Odeypur, the fall was insignificant and below the small average of the month. It was equally small in Western Rajputana, at Pachbudra, Jodhpur and Bickaneer; also at Nusseerabad and Beawar; generally therefore, in the west and south. It was excessive at Jhalrapatam and Sambhar, and at most other stations, although small, in excess of the low average of the month. In Lower Sind and Cutch, there was a slight fall; not differing greatly from the average. In Central India, although it exceeded an inch, only at one station, *viz.*, Rewah, it was almost everywhere above the average fall. Both in these States and Rajputana, it fell either on the first three days of the month, the 16th, 19th or between the 24th and 27th; almost the same periods as in the North-Western Provinces.

In Bengal, it was only in Chittagong and Sikkim, that the fall did not exceed the average of the month. It varied very much in different parts of the province; being heaviest in Tipperah, Burrisal, and Noakhally, where from $5\frac{1}{2}$ to upwards of 7 inches were measured. At Balasore it amounted to 6 inches; but this appears to have been

quite local. The fall was more or less sporadic, and took place during three periods, *viz.*, from the 1st to the 6th, which, however, did not affect Orissa and Chutia Nagpur; from the 16th to the 22nd, and from the 26th to the 29th.

In Assam, there was somewhat more than usual in Lower Assam and Silhet, but not in Silchar and Upper Assam. The chief and most general precipitation was from the 4th to the 6th, from the 17th to the 20th, and from the 27th to the end of the month; but (in Upper Assam especially,) there were but few days withoutrain.

In the Central Provinces and Berar, there was an excess everywhere, the fall amounting to 3 or 4 inches on some parts of the Satpura Range, and the districts to the south; also in Raipur. It took place chiefly on the 18th and 19th, and on the 25th and 26th, in the Central Provinces; but only at the latter period in Berar, where, moreover, it did not exceed $1\frac{1}{2}$ inches.

In the peninsula, the only rain of importance was in the northern coast districts of Madras, where, at Vizianagram, for instance, it amounted to 4 inches, and at Ganjam to $3\frac{1}{2}$ inches; and on the south-west and south coast and the adjacent ghâts, the Nilgiris and parts of Mysore. All fell after the 18th, up to which date, the weather had been fine and clear.

In Ceylon, the rainfall was rather below the average at most stations, but 4 or 5 inches fell in the south-west province, and somewhat less on the west coast and the hills.

In the Eastern Peninsula, the only rain was in Tenasserim, where it did not much exceed the average; and at Port Blair, upwards of 3 inches were recorded, which is a large excess for this usually fine month.

The rain of this month was evidently the result of the southerly winds, which had prevailed both up the Aravalis, and the Ganges and Godavery valleys, to some extent, in February, but with greater persistency in March. The fall, in the first days of the month, which was restricted to the Himalaya and the northern plains, began with a fall of pressure and the formation of a local minimum in the Punjab; which, after the rain, was transferred to the south-east, and merged in the general depression of the Gangetic plain and Bengal. The second and more copious and general fall accompanied the formation of a circumscribed minimum in Western Rajputana, and also in the Central Provinces and the Deccan and Hyderabad plateau; and a secondary depression in Oudh and Bundelkand. This is shown in the chart of the 19th, Plate VI. During the last rainy period, the pressure was highest in the eastern provinces of India, a minimum being established in Western Rajputana. This is shown in the charts for the 25th, 26th and 27th of the month; also in Plate VI.

April.—Except in Sind, some parts of the Punjab, Northern and Western Rajputana, some parts of Assam and Eastern Bengal, and more especially Cachar, and, in addition, a few merely local exceptions elsewhere, the rainfall of April was generally below the average.

In the Punjab, there was an excessive precipitation on the North-Western Himalaya; or at least that portion lying to the north of the Pátwar, and a smaller excess in the Derajat and the neighbouring hills; also on the borders of Rajputana. Elsewhere, the fall was about the average or slightly below it. The only day, on which rain was general in the province, was the 13th. In the North-Western Provinces, except at some of the hill

stations, there was scarcely any rain of importance. At the large majority of the stations, none. In Rajputana, any rain that fell, was insignificant at most stations; but the northern states had from $\frac{1}{4}$ to $\frac{3}{4}$ inch between the 9th and 14th; chiefly on the 13th, as in the Punjab. Central India was all but rainless. In Sind, there was more rain than usual. Nearly 5 inches were registered at Kurrachee and Tatta, and over 2 at Hyderabad, Bhuj, Umarkot and Sehwan; but it did not extend to Gujarat.

In Bengal, there were only rare local exceptions to the prevailing deficiency, and, in the northern districts, the amount registered was not more than half of an average fall. In Behar and Chutia Nagpur, the fall was insignificant or *nil.* In Orissa, except at a few places, especially Keonjhur, the same rule obtained. In Cachar, on the other hand, there was an excessive fall of nearly 35 inches, which is nearly three times the average amount; and there was also a slight excess in Upper Assam; but in the western parts of the province, both on the hills and plains, there was only an average fall or rather less. In Assam and some of the eastern districts of Bengal, rain fell more or less throughout the month, without any definite interval; but in the remainder of the latter province, the only days on which it was at all general were the 19th and 20th; and even this did not extend to some of the western districts.

In the Central Provinces, there was very little rain, either to the north or south of the Satpuras. Chanda is the only station in the list at which the fall exceeded $\frac{1}{2}$ inch; and in the Nerbudda valley, and even at Pachmarhi, the register for the month is blank. In Berar, any rain was equally partial and insignificant.

In Hyderabad, the heaviest fall (between 2 and 3 inches,) was in the south of the state at Hyderabad and Goolburgah. At Kumaon, Secunderabad and Lingsugúr it exceeded 1 inch; but these falls were merely local showers; and, elsewhere, at most stations, any fall was quite unimportant.

In Bombay, the rainfall of Sind and Gujarat has already been mentioned. In the peninsular districts, over an inch was registered at Poona, and in some of the more southerly districts of the Deccan; but none in the Konkan, and very little on the Ghâts.

In Madras, except in some of the northern districts, in Tinnevelly, and on the south-west coast, the month was rainless. But between 1 and 3 inches were recorded at Bellary, Rajahmundry, Guntur and one or two stations in the Northern Circars; all in local showers. In the south, the heaviest fall was $3\frac{1}{3}$ inches at Manantoddy. Elsewhere it was below 2 inches. In Mysore, there was a fall of nearly 4 inches at Shimoga, and $2\frac{1}{2}$ inches at Chikmagalur. At most other stations, the fall was below 1 inch. Except at the stations where the falls were heaviest, the monthly totals were more or less below the average.

In Ceylon, no rain was recorded at Jaffna and Trincomalee; and at other stations, excepting Ratnapura, Kandy, Galle and Hambantota, less than the average of the month. At Ratnapura alone, there was a considerable excess.

In Burma, there was no rain at half the stations, and a deficiency at all. The highest fall was 2·85 inches at Mergui. At Port Blair, also, there was no rain; and at Nancowry the fall was insignificant, against a normal average of nearly 6 inches.

May.—In most provinces of India, Oudh and Bengal being the only marked exceptions, the rainfall of May was almost as generally below the average, as was that of April.

In the Punjab, none fell at most of the stations in the extreme west of the province, but, on the hills, between 3 and 5 inches were measured; the highest being $4\frac{1}{2}$ inches at Simla. In the remainder of the province, small quantities, in no case much exceeding an inch, were recorded; and in the majority of cases, somewhat less than the normally small average of the month. A similar remark applies to Rajputana, where the highest falls were nearly an inch at Bickaneer, and $\frac{3}{4}$ inch at Pachbudra; and also to Central India, where, however, there was an exceptionally heavy fall of $1\frac{2}{3}$ inches at Rutlam, evidently quite local. In Sind and Cutch there was no rain, beyond a few drops, at any station.

In the North-Western Provinces, there was no rain at the stations on the plateau south of the Jumna. On the hills, between 1 and 2 inches were registered at Chakrata and Mussooree, and almost 3 inches at the stations in Almora. The highest fall in the province was $6\frac{2}{3}$ inches at Jaunpur; but, at the majority of the stations, less than 1 inch was recorded; and, on the whole, the rainfall was barely equal to the low average of the month. In Oudh, on the other hand, it rather exceeded it, except at Lucknow, Nawabgunge, Hardoi and Partabgarh. This was also the case in Behar, especially at Patna, where the fall of the month amounted to 5 inches; and although there was a deficiency at Bhagulpur, Monghyr and Motiharee, the Sonthal Pergunnahs and Chutia Nagpur had rather more than usual, and also, with some exceptions, the plains of Northern Bengal and the Gangetic delta; especially Pubna, Mymensing, and the eastern districts. In Assam, the rainfall was generally above the average; especially at Goalpara and Shillong. In Orissa, except near the coast, it was rather below it.

In the Central Provinces, there was very little rain, almost universally less than the average; and in Berar, there was none at Chikaldah and Wun, and very little elsewhere. In Hyderabad, except at six stations, the fall nowhere amounted to 1 inch; and, on the whole, it was less than usual; though, with some local exceptions, the chief of which is Nandair, where $3\frac{1}{4}$ inches were registered.

In Bombay, there was rather more than the average in Khandesh, at Idar and Pahlanpur in Gujarat, and at a few stations in the South Deccan. But in other parts of Gujarat there was none, nor any in Surat and Broach. In the North Konkan also, there was little or none; but in the South Konkan, at Karwar and Honawar, between 3 and 4 inches were registered, which is about the average of the month at these stations.

In Madras, some rain fell at all the stations in the list, except Tranquebar and Vriddachalam; but, save in Salem and Coimbatore, Madura and Tinnevelly, less than the average of the month. In Mysore, there were great variations. At Mysore, $7\frac{1}{2}$ inches, and, at Kolar, 6 inches were recorded; and these quantities are somewhat in excess of the local averages; but Shimoga had but $\frac{3}{4}$ inch, and at all stations, except the two first mentioned, the fall was from 1 to 3 inches below the normal amount.

In Ceylon, excepting at Trincomalee, the rainfall was everywhere deficient. At Jaffna and Manaar there was no rain, and in the hills and the southern province, the quantities registered were from 4 to 7 inches below the averages.

In Burma, the average of the province did not differ much from the usual amount. But Akyab and Sandoway had only about two-thirds of the normal fall; while Kyouk Phyoo, Rangoon and Mergui registered 2 or 3 inches in excess. At the Bay Islands, also, there was a slight excess.

June.—On the Bengal side, the rains set in unusually early, *viz.*, on the 2nd of the month; but on the Bombay side, although showers fell daily, from the beginning of the month, in the Konkan and on the Ghâts, the rainfall was very light up to the last day of the month; and it was not until then, or the beginning of July, that the monsoon set in with its usual strength and copious rainfall. Since it is the western branch of the monsoon which brings the chief rainfall to more than three-fourths of India, and indeed some of the heaviest precipitation to the whole of India, (for even Bengal receives some of the heaviest falls, in July and August, during the prevalence of westerly winds, blowing across the Continent), the comparative failure of this branch of the monsoon, in June 1881, caused a very general deficiency, and it was only in the Central Provinces and Berar, the southern and western districts of Bengal, Oudh and some portions of the North-Western Provinces, that the fall was, as a rule, more than usually copious. Even in these provinces there were many local exceptions.

In the Punjab, on the average of the whole province, the rainfall did not differ greatly from that of an average year. It began on the 8th at some of the hill stations, on the 9th on the plains; and on the 10th and 11th was pretty general in the province. Then followed a fine period, broken only by a heavy shower at Jullunder, Delhi, and a few other stations; and except on the hills, there was little rain until the 27th or 29th, on which last day it was again general; except in the western districts, and on the borders of the desert, at Sirsa, Hissar, &c. The fall of the 11th was locally heavy at Amritsar, where nearly 7 inches fell in the 24 hours.

In Rajputana, except at Jhalrapatam and one or two other stations, the fall was generally deficient. None was registered at Mount Abu; and at stations on the Aravalis, or to the west of the range, it was insignificant in amount. There were two rainy periods, coinciding with those of the Punjab. There was little rain before the 8th, and a very general break from the 13th to the 26th. In Sind, Cutch and Gujarat, there was no rain of any importance.

In Central India, there was a locally excessive fall at Bhopal, Morar and Agar, and, to some extent, at Sirdarpur; and about an average fall at Neemuch. At all other stations in the Table, it was less than the average. Rain was pretty general in the western States from the 7th to the 11th, and in the eastern from the 11th to the 16th; after which, a break of some days followed, and was succeeded by another fall, chiefly in the eastern districts, on the 26th; and in the western States, from the 27th to the 29th.

In the North-Western Provinces and Oudh, the fall was excessive at Gorakhpur, Basti, Fyzabad, Bahraich, Bareilly, Shajehanpur and Banda; in the western districts it was rather deficient, and, sporadically, in some other parts of these provinces; but, on the whole, there was rather an excess than a deficiency. On the hills, some heavy falls took place on the 6th and following days, but there was a very general break from the 12th to the 25th. On the plains, there was no absolutely general rain; but the first heavy rain in the western and southern districts was on the 11th and 12th; and, on the three following days, it fell generally in other parts of the Gangetic plain, being heaviest at Banda, Fatehpur, and Cawnpur. After the 15th, there was a general break, up to the 26th or 27th.

In Bengal, the rainfall was much below the average in the districts north of the

Gangetic delta, and, on the other hand, more or less above it, in most of the deltaic tract, in Cuttack, Purneah and some portions of Behar; the distribution being apparently somewhat capricious. The greatest deficiency was in Cooch Behar, the greatest excess at Noakhally. The rains set in, in a somewhat unusual manner. In the deltaic tract, they began, as already mentioned, on the 2nd; but in the northern districts, and even in the Sikkim Himalaya, there was no rain until the 6th or 7th; and in Dinagepore and Malda until the 9th or 10th. In Behar, there was no heavy rain before the 15th or 16th.

These peculiarities are in some measure explained by the barometric and anemometric phenomena accompanying the setting in of the rains, and which are illustrated on Plate VII; which gives, in a reduced form, the weather charts at 10 A. M., for the days from the 2nd to the 9th inclusive. It will be seen that, on the 2nd, a barometric depression was formed in the north-west corner of the Bay, the lowest pressure being over the Bay, as is indicated by the direction of the winds at Saugor Island and False Point. On the three following days, this advanced northwards, until, on the 5th, the centre lay over the margin of the delta. But, on the 6th, it had moved westward, and the barometric minimum lay to the north of Cuttack; from which position, it was transferred rapidly on the same course, and, on the 9th, lay between Jubbulpore, Sutna, Nowgong, and Saugor. In the delta, the rainfall began with its first appearance off the coast; but it was not until it had advanced some distance on its westerly course, that the sweep of the vapour bringing winds, from the Bay, reached the northern districts of Bengal and the Sikkim Himalaya. During the remainder of the month, no other concentrated depression was formed in this region, but either a quasi-permanent trough of low pressure ran obliquely to the south-east from Upper India, somewhat to the south of the Jumna and Ganges, or the minimum was concentrated in its normal position in the Punjab.

In Assam and Cachar, the rainfall of the month was slightly deficient in most parts of the province; especially at Dhubri, which shared the deficiency of the northern districts of Bengal.

In the Central Provinces, there was a large excess at Nagpur and the districts to the south; also at Hoshangabad and the hill tract intervening, but a deficiency at Saugor, Khandwa, and Jubbulpore. At Nagpur and in the southern districts, there was some heavy rain on the 4th and 5th; but the heaviest and most general rain was from the 7th to the 9th, when the barometric depression, above noticed, reached the Central Provinces, and the winds from the west coast poured in in volume, and were to some extent arrested by the impediment of the Satpura Range. The rain continued general until the 15th, after which there was an interruption, prolonged until the 26th or 27th. The fall then again became general, but it was much lighter than that of the earlier part of the month.

In Berar, except at Buldana, the fall was everywhere excessive; especially at the hill-stations of Makhla and Chikalda, and the adjacent low-lying station, Ellichpur. The periods of the rainfall, and its determining causes, were the same as in the Central Provinces.

In Hyderabad, there was generally a slight excess, the chief abnormal fall being at Lingsúgùr. In this state, also, there was a prolonged interruption of the rains from the 15th or 16th to the 24th.

In Bombay, the rainfall was universally deficient. At Surat the fall of the whole month was less than an inch, against a normal average of over 9 inches. In the Konkan and on the Ghâts, it was from half to two-thirds only of an average fall ; and at Poona, Satara, and Belgaum, near the western margin of the Deccan, the absence of rain was as marked, both absolutely and relatively, as at Surat. The deficiency diminished to the east, being, at Sholapur, only about one-fourth of the average fall ; and, as has been remarked above, in Hyderabad, there was a slight excess. In a great part of the Deccan, from the 15th to the 26th, there was absolutely no rain.

In Madras, nearly all stations, in the northern districts, registered an amount in excess of the average. This feature prevailed in the coast districts, as far south as Ongole. There was an excess also at Cuddapah and at Madras ; but, in general, the rainfall of the Carnatic, as well as that of the Bellary plateau, was somewhat less than the average. In the southernmost districts, there was little or no rain. But the greatest deficiency was on the west coast and the adjacent Ghâts ; as is shown by the following comparative table :—

Stations.	1881.	Average.	Difference.
Cochin	14·74 inches	30·67 inches	—15·93 inches
Palghat	3·94 „	18·01 „	—14·07 „
Wellington	3·72 „	3·74 „	— 0·02 „
Manantoddy	9·13 „	21·00 „	—11·87 „
Calicut	13·39 „	35·38 „	—21·99 „
Tellicherry	14·36 „	38·87 „	—24·51 „
Cannanore	13·60 „	41·99 „	—28·39 „
Mangalore	24·34 „	39·11 „	—14·77 „

In parts of Mysore, the rains failed almost completely. Thus, at Hassan, there was no rain whatever, the average of the month being 4·16 inches ; and at Chitaldrug and Mysore, the total falls of the month were much below an inch, the averages being 3·27 inches and 1·82 inches respectively.

In Ceylon, the rainfall was deficient, except on the hills and the east coast ; more especially was this the case at Colombo, where the total amount registered barely exceeded one-third of the normal fall.

In Burma, there was a considerable deficiency at Akyab and Sandoway, on the coast of Arakan, but much less at Kyouk Phyoo ; and in Pegu and Tenasserim, the mean fall did not differ greatly from the average. At Port Blair and Nancowry, there was rather more than an average fall.

July.—The rains continued steadily through July, but with marked irregularities in their distribution. On the plains of the Eastern Punjab and Rajputana, the Western States of Central India, in Gujarat, Berar and the Central Provinces, (except on the Saugor Plateau), and in Orissa and Western Bengal, the rainfall of the month was more or less excessive ; but on the North-Western Himalaya, in Oudh and the eastern districts of the North-Western Provinces, in Behar and Northern Bengal and Assam, in the Southern Konkan

and all down the west coast, and more or less throughout the peninsula and Ceylon, the rainfall was deficient; especially so on the Malabar coast and Mysore, as in the previous month.

These irregularities, as far as regards Northern and Central India, were determined by the formation of a series of cyclonic storms of the mild monsoon type, which, in most cases, originated on the coast of Bengal, and then travelled to the west or west-north-west, traversing a part or the whole of Northern India; but in one remarkable, and (as far as my own experience extends) unprecedented case, having been formed on the plains of western Rajputana, became concentrated over Kathiawár, producing a local deluge of rain, and raising the strength of the monsoon on the coasts of Bombay, Broach and Gujarat to the strength of a somewhat destructive storm. It was the concentration of the precipitation around these vortices that produced the local irregularities above noticed.

The first of these storms appeared on the coast of Orissa on the morning of the 2nd; and, on the 3rd and 4th, advanced westward along the barometric trough, between the two branches of the monsoon, the centre reaching Sambalpur on the 3rd and Seoni on the forenoon of the 4th. On the 5th, the vortex was still traceable on the neighbourhood of Guna, but the local barometric depression had almost disappeared. This storm brought heavy rain to Orissa, the Central Provinces and some parts of Central India. Three days afterwards, a much heavier fall took place (on the 8th, 9th, and 10th) in the more easterly states of the Central India, in Northern Rajputana, the western districts of the North Western Provinces and Eastern Bengal. It was especially heavy in the Punjab. Thus, on the 9th, 8·9 inches fell in 24 hours at Amritsar; and on the 10th, 7·3 inches at Jullunder, and 7 inches at Hoshiarpur, 6 inches at Ludhiana, 5·6 inches at Amritsar, (making 14·5 inches in the two days) and 5·05 inches at Lahore.

After this fall, the atmospheric pressure rose in the Punjab; and, to the south, a broad oblong area of low pressure extended across Northern India from Sind to Orissa. Within this, the pressures were nearly uniform; but, in Western Rajputana, there was a slightly greater depression, around which the winds tended to circulate cyclonically. On the forenoon of the 11th, this depression was scarcely more developed, but somewhat changed in position, the minimum being between Pachbudra and Deesa. The winds around were cyclonic in direction, but still very light. But, in the night following this day, the monsoon blew stormily across Cutch and Gujarat, and with a rapid local fall of the barometer, the minimum was transferred to a position between Bhuj and Rajkot. Around this, the storm raged without much change of position, till the afternoon of the 13th, producing excessively heavy rain in Gujarat, and causing some destruction both on the coast and in the interior. At Morvi, in Kathiawár, according to the official report, 25·54 inches of rain fell between the evening of the 11th and that of the 14th; at Nawanagar, also in Kathiawár, 28·9 inches were registered, and at Dhrol not less than 33½ inches in the same interval. These places lay to the east or south-east of the storm centre. At Mandvi, in Cutch, 14·8 inches fell on the 12th and 5·74 inches on the 13th. At Bhuj, the total fall, during the storm, was 8·02 inches. The vortex appears not to have travelled, but from the time when it was concentrated in the neighbourhood of Bhuj, on the night of the 11th, to have remained almost stationary until it broke up and disappeared on the evening of the 13th. A more detailed description of this

storm will be published in the 2nd volume of the *Indian Meteorological Memoirs*. Charts, illustrating its position on the forenoons of the 12th and 13th, are given on Plate VIII.

A third cyclonic storm was formed over the mouth of the Hooghly on the 14th and 15th, and between this and the following day, moved rapidly to the neighbourhood of Jubbulpore. This was accompanied by heavy rain in Orissa and the Central Provinces, and subsequently in Central India; and, like the first storm in this month, in the Eastern Punjab and western districts of the North-Western Provinces, one or two days later, on the 20th and 21st; and in Oudh and the eastern districts of the North-Western Provinces, and the eastern half of the Central Indian plateau, on the 21st and 22nd.

On the 23rd, a fourth storm originated over Lower Bengal, and, like the preceding, moved rapidly to the west, so that, on the forenoon of the 24th, the centre lay to the south of Benares, and on that of the 25th over Guna; on the 26th, to the east of Bickaneer, reaching the Derajat on the forenoon of the 27th. The rainfall in the Nerbudda valley, on the Satpuras, and in Berar and Northern Gujarat, and parts of Central India and Rajputana, during the passage of this storm, was excessive; from 5 to 8 inches, in the 24 hours, being recorded at several stations in these provinces.

On the 27th, a fifth depression originated over Northern Bengal, and lasted for six days, causing heavy rain in that province; and, on the 28th, a secondary minimum appeared to the west of Oudh, producing heavy rainfall over the whole of the Gangetic plain. This, too, lasted without much change of position, until about the 2nd August. The charts of the 28th and 29th at 10 A.M. are given on Plate VIII.

In British Burma, the rainfall of July was excessive everywhere, except in the interior of Pegu. At Thyetmio, there was a slight deficiency, and at Prome and Myanoung only about an average fall, but, on the Arakan coast, the fall was exceptionally copious. At the Bay Islands, on the other hand, there was only half the usual fall, or even less.

August.—In the Punjab, the rainfall was especially excessive at Amritsar, as it had been in the two previous months, affording one more instance of the tendency, which has been noticed in previous reports, *viz.*, that of excessive local falls repeating themselves, at intervals, in the same locality, during the same season. It was also slightly above the average around Mooltan, on the Patwar, and to the west of Amritsar, between Lahore and Gujranwala, at Ludhiana, and at stations in the south of the province, on the borders of Rajputana; but there was a considerable deficiency on the hills of Kangra, and at Simla; and a slight deficiency at Amritsar, and between Hoshiarpur and Ferozepore. On the hills, this had also been the case in July. There was no general interruption in the fall throughout the month.

In Rajputana, there was an excess of about 25 per cent. at Mount Abu, and of about 80 per cent. at Ulwar and Bhurtpur, and Jodhpur had more than double the average fall; while Kotah, Jhalrapatam, Oodeypore and Banswara show a deficiency of from 20 to 50 per cent. of the normal fall. In Central India, the greatest excess was in the Eastern States, and at Morar; at this last station there was two and a half times the usual fall, and at Nagode, more than double. On the other hand, in the south-west, at Bhopal, Indore, Rutlam, &c., there was a deficiency of about 40 per cent. In the

Eastern States, rain fell pretty steadily throughout the month; but in the Western States and Rajputana, there was not much after the 24th or 25th.

In Lower Sind, rain was comparatively frequent; and at Tatta and Hyderabad especially, much in excess of the average. But it was below it in Upper Sind. In Gujarat, except at one or two stations, there was a certan deficiency.

In the North-Western Provinces and Oudh, the fall was generally excessive; but there were some exceptions, as in the Himalayan districts, Gorakhpur and Basti, Bahraich, Gonda and Sultanpur. On the other hand, at Meerut, Moradabad, Banda, Jalaun, Jhansi and a few other stations, the fall was between double and treble the normal amount. In these provinces, also, it rained pretty steadily and without interruption, throughout the month.

In Bengal, there was a more than average fall in the western districts south of the Ganges; and in some of the eastern and southern (but not universally), a certain deficiency. In Assam, with many local irregularities, the mean rainfall did not differ greatly from the average.

In the Central Provinces, on the whole, there was more than the usual rainfall, but the local differences were considerable. In the more eastern districts north of the Satpuras, and at Arvi and Bhandara, on that range, the excess was greatest; whereas Balaghat, Pachmarhi and Khandwa had less than the local averages. In Berar, there was a large excess at Makhla, and a smaller excess at Akola and Basim. At other stations, the anomalies were comparatively small.

In Hyderabad, except at two stations, there prevailed a certain deficiency, amounting, in a few cases, to 50 per cent. of the normal fall; but, in general, much less. In Bombay, there was a rather marked deficiency in the Southern Konkan and Deccan. Elsewhere it was relatively slighter, and varied by some cases of a small local excess.

In Madras, on the other hand, more than the usual amount of rain was registered at a large majority of the stations in the list. The greatest excess was in the west coast, where, up to this time, the fall had been remarkably deficient, and also, locally, at Arcot. There were a few exceptions to the general rule, as in Northern Circars, at Kurnool, and at a few stations in the Carnatic, chiefly on and near the coast; but in most cases, any deficiency was small. Mysore and Coorg also showed an excess of rainfall; only two exceptions, Chitaldroog and Hassan, being shown in the list.

In Ceylon there was also, at most stations, a fall above the average; but Jaffna, Manaar, and Anuradhapura in the north, and Hambantota in the south of the island, afforded exceptions. The largest excess was an the hills, and in the normally rainy district of Saffragam.

In Burma, there was an excess of 8·31 inches at Akyab, and a general excess in Tenasserim, but, in Pegu, the rainfall was only about the average or below it. At the Bay Islands, as in the previous month, there was a marked but somewhat smaller deficiency.

August was not characterized by travelling vortices, with anything like the frequency of the preceding month. One was formed on the coast of Orissa on the 1st, and advanced some way into the interior, but disappeared in two days. Another appeared on the 10th, and can be traced during the next three days, passing to the northwest; but chiefly by the wind directions, the central barometric depression being very

slight. Others which were formed in Bengal or elsewhere in the interior of the country were of very ephemeral existence.

September.—In Northern India, the rains came to an end at an earlier date than usual; and the September rainfall was below the average in nearly all parts of the country. The chief exception, beyond such as were merely local, was in Northern and Eastern Bengal and Assam, where the rainfall was excessive, the vapour being brought, in a great measure, by the westerly winds which had swept over the Gangetic plains and the plateau to the south of the river; and also, in many parts of Madras and Ceylon, where the abnormal distribution of the rainfall appears to have followed closely on that of the preceding month.

In the Punjab, except at Bannu, Kohat and Peshawar, there was no rain in the western, and scarcely any in the southern, districts of the province; and in the eastern and northern districts, it was greatly below the average. In the hill districts, and these only, there was a little rain on the first four or five days, and again almost daily from the 12th to the 21st. But, on the plains, there was no rain until the 13th, when a shower fell at Umballa and one or two stations to the south; and elsewhere up to the 17th. Between that date and the 20th, showers, in some cases pretty heavy, fell at nearly all stations in the north of the province, from Umballa to Rawalpindi. After this, there was no rain of importance on the plains, excepting an inch at Amritsar on the 29th.

In Rajputana, there was a little rain at all stations; in the northern states, with unimportant exceptions, only between the 12th and 17th, as on the Punjab plains. But in the south, the rain was continuous from the 11th to the 18th, and sporadic showers fell at most stations, occasionally, throughout the month. At Mount Abu, and apparently at Pachbudra, the average was considerably exceeded; but at nearly all other stations, both in the south and north, there was a considerable deficiency. In Central India, the deficiency was equally great and universal. The heaviest rain, in the western states, was between the 11th and 14th, and again on the 30th; but there were considerable local showers, more or less throughout the month.

In Lower Sind, there was some heavy rain between the 13th and 15th, which brought the monthly totals of Hyderabad, Nagar, and Umarkot, more or less considerably, above the average; but in Upper Sind, there was none. In Gujarat, there was an excess at Ahmedabad, and to some extent at Rajkot; but, in general, the fall was rather below the average. In this province, the chief and indeed the only heavy or general rain fell between the 11th and 18th, and none after the 25th.

In the North-Western Provinces and Oudh, there was some heavy rain on the hills in the first five days; and again between the 13th and 18th; locally also on some other days; and at Mussooree and Dehra Dun, the monthly average was largely exceeded; but, on the plains, there was no general rain after the 2nd, and even this was wanting in the Gangetic doab. During the remainder of the month, only sporadic showers were recorded, and they were somewhat more general on the 13th than on other days. With such local exceptions as those above mentioned, the fall was scarcely one-fourth of the normal amount.

In Bengal, the deficiency in some of the southern and western districts, amounted to from one-half to two-thirds of the normal rainfall; but in the central districts there was

about an average, and in the north a large excess. Of this, the following stations afford striking examples:—

Stations.	1881	Average.	Difference.
Darjiling	28·40 ins.	17·75 ins.	+10·65 ins.
Mongpoo	31·21 „	17·85 „	+13·36 „
Julpigoree	45·64 „	24·56 „	+21·08 „
Cooch Behar	38·89 „	22·42 „	+16·47 „
Buxa Fort	60·04 „	33·85 „	+26·19 „
Dhubri	17·40 „	12·39 „	+5·01 „

It was therefore in the submontane tract that the rainfall was most abnormally heavy. In the eastern districts of Noakhally and Tipperah, the excess, though marked, was less than in the northern districts. The rain continued more or less throughout the month, but in the western districts, with frequent and prolonged interruption; the longest of which was from the 4th to the 11th of the month; and, in the final week, the rainfall was very partial, although locally heavy at some stations. The most striking instance is that of Motiharee, where, notwithstanding an almost entire cessation of rain from the 4th to the 16th, heavy falls were so repeated, that the monthly total was nearly 9 inches in excess, or more than double the average fall.

In Assam, the fall was excessive everywhere, except on the Garo Hills. At Dibrugarh and Silhet, it was nearly double the normal amount; at Cherrapunji one-fourth greater; and at Gauhati two-fifths greater than the average.

In the Central Provinces, there was more than an average fall at Nagpur, Chanda and Wardha; and, on the hills, at Seoni, Chindwara, Arvi and Mandla; but in general the fall was deficient, and especially so to the north of the Satpuras, both in the Nerbudda valley and on the plateau to the north.

In Berar, on an average, the deficiency amounted to from one-third to half the usual amount, except at Yeotmal, where there was a slight excess. Both here and in the Central Provinces, between the 1st and 9th and after the 14th, the rain was only occasional and partial, but somewhat more general on the last two or three days.

The excess which was experienced, as noticed above, at some stations in the south of the Central Provinces and Berar, extended to the greater part of Hyderabad, but was not universal in that state.

In Bombay, there was almost everywhere a deficiency, amounting, in some cases, to half or even more than half the normal average of the month. There were local exceptions, however, at Malegaon, Ahmednagar and Belgaum. In the Deccan, the fall was light and sporadic throughout the month; in the Konkan and on the Ghats it was also light, but well distributed.

In Madras, there was a slight deficiency on the coast of the Northern Circars, but only as far south as Vizagapatam; also at Karnool and a few stations in the Carnatic, and in the districts of Malabar and Canara; but, elsewhere, the fall was more or less above the average, both on the coast plains and on the Mysore and Bellary plateau; and

also on the coast of Travancore. It fell at frequent intervals in local showers, being only somewhat more frequent in the first half of the month in the northern districts, and the middle of the month in the southern districts. In the latter part of the month, except on the last two or three days, there was comparatively little.

In Ceylon, there was rather more than usual at most stations; but, on the whole, no great excess. In Burma, with few exceptions, the fall was below the average, but at the Andamans and Nicobars decidedly above it.

October.—This was an unusually dry month in all parts of India. In the Punjab, except a heavy shower at Shahpur on the 19th, and slight showers on the Patwar, and also at Lahore and a few neighbouring stations, between the 18th and 23rd, there was no rain on the plains; and on the hills, between the same dates, the only rain of importance was at Murree.

In Rajputana, an inch was registered at Banswara, half an inch at Kotra, and slight rain at Kotah, Kherwara and Erinpura, between the 1st and 6th, but none elsewhere. In Central India, 1¼ inches fell at Chandia, nearly an inch at Rutlam, and smaller quantities at several other stations in the south and east of the province. This fell on the first three days of the month, and on the 7th; therefore simultaneously with the Rajputana fall. In Sind, there was no rain, nor, except at Kaira and Godhra, in Gujarat.

In the most eastern districts of the North-Western Provinces, at Gorakhpur and Azamgarh, in Mirzapur, Jaunpur, Allahabad, Benares and Ghazipur, there was heavy rain between the 6th and 8th, and a little on the first two days of the month; which, being unusual, raised the fall of the month above the average. At Azamgarh and Gorakhpur it exceeded 5 inches, and at Ghazipur and in the Mirzapur district, was between 3 and 5 inches. There was also a slighter fall at some stations in Oudh, and on the hills about the same time. But with these exceptions, the month was rainless in the North-Western Provinces.

In Bengal, rain was recorded at all stations; more than the average in Behar and in some parts of the Bhagalpur division, and other places in the west of the province, *viz.*, Nya Doomka, Soory, Palamow, Purulia and Balasore; but elsewhere, the fall was below the average, and especially in Orissa. In Assam also, although some rain was registered everywhere, except at Dibrugarh, it was less than the average. It was most general and heavy between the 4th and the 9th, but it fell daily up to the 9th in Behar, the 10th in the western districts, the 11th in the central deltaic districts, and the 15th in the north and east. In the latter districts, only, there were some later sporadic showers up to the 22nd, when the weather finally cleared. In Assam, with insignificant exceptions, the rain ended on the same date.

In the Central Provinces, no rain was registered at Arvi and Nursingpur, and scarcely any at Bhandara and Jubbulpur, Saugor and Chanda. Elsewhere the fall of the month varied from half an inch to upwards of 8 inches, the heaviest being at Sambalpur. Sambalpur, Hoshangabad, and one or two other stations, had more than the average fall; but at the large majority, it was below the normal amount.

The heaviest rainfall, in Bengal, Behar and the neighbouring provinces, was due to a small cyclone, the centre of which reached the coast, at Vizagapatam, on the 5th, and then passed almost due north, towards Sambalpur and Behar. The barometric depression appears to have remained two or three days in the neighbourhood of Sambalpur; but it was very shallow, and gradually disappeared. To this was due the heavy rain of the 6th to 8th October.

In Berar, except at Wun, Akola and Amraoti, there was less than the average fall. But at Wun 3¼ inches, and at Chikalda 4 inches, were registered. In this province, the fall was restricted to the first four days, and therefore preceded the cyclone.

In Hyderabad, there was no rain after the 6th, and the fall was deficient everywhere except at Nandair, Nagar Kurnool, and three other stations in the list. At Kummum none fell.

In Bombay, there was daily rain in the Konkan and Deccan, up to the 7th or 8th; but save an insignificant shower at Belgaum, none on any later date. Except at Bombay and a few stations around, the fall was everywhere below the average, and especially so in Dharwar.

In Madras, an almost complete absence of rain, after the 6th or 8th, in the northern and central districts, and after the 20th in the most southern, at a time when, as a general rule, the late autumn rains are in full force, caused a deficiency, amounting, in many cases, to $\frac{7}{8}$ and $\frac{9}{10}$th, and in those of Rajahmundry, Ongole, Tindavenum and Cuddalore to a complete failure of the rainfall of the month. At Aska and Vizianagram, the fall was above the average, owing, solely, to the heavy rain which accompanied the cyclone already noticed. After this, a dry period set in, with northerly winds, which lasted till the end of the month. In Mysore and Coorg, the prevailing dryness was as great as in Madras.

In Ceylon, there was more rain, and although generally deficient, it was only in the north that the deficiency was comparable with that of the Madras Presidency. At Hambantota and Kandy there was a certain excess.

In Burma, the fall was deficient, in some cases, as in that of Rangoon, to the extent of one-half; but, on the other hand, at Tounghoo and at the Tenasserim stations, excepting Tavoy, there was more or less excess. At Port Blair, the fall was slightly deficient, but not at Nancowry.

November.—In the greater part of Northern India, this month was rainless. In the Punjab and Rajputana, Sind, Cutch and Gujarat, absolutely so; and in Central India, with the exception of only a shower at Indore, Bhopal, and two other stations in the list. In the North-Western Provinces and Oudh, the rainfall records are equally blank; and in Bengal, rain was registered only at a few stations in the north-east and south-west, in the majority of cases insignificant in amount. In Assam, except at Silhet, Cherrapunji and Kohima, there was less than an inch; and also, with the same exceptions, less than the average.

In the Central Provinces, there was no rain at Saugor and Damoh, and less than half an inch at any other station north of the Satpuras. The heaviest fall, 4½ inches, was at Chanda; and at Raipur, Bhandara, Balaghat, and two stations in the south, over 1 inch. At the majority of the stations, there was rather more than the average of this usually dry month. There were two periods of sporadic rain; one from the 5th to the 8th, the other from the 15th to the 20th. In Berar, rain was pretty general between the 5th and 7th, and again between the 16th and 18th; everywhere above the average, and chiefly so at the most southern stations, where from 1$\frac{3}{4}$ to 3½ inches were registered.

In Hyderabad, all stations, except Nandair, had an excess, the rainy periods being from the 3rd to the 8th, and from the 13th or 14th to the 18th, inclusive. The heaviest fall was at Hingoli, where more than 6 inches was recorded.

In Bombay, there was a large excess at all stations in the Deccan and South Konkan; especially at Karwar, where the fall of the month was over 9 inches, and Dharwar, where it amounted to 7½ inches. There was not a day, from the 3rd to the 18th, absolutely rainless in all parts of these provinces.

In Madras, the fall was slightly below the average at most stations in Tanjore and South Arcot, also in Ganjam and the Godavery delta; but elsewhere it was excessive; and especially in the Northern Carnatic, at Madras, and on the hills of the Central Carnatic; also at Manantoddy and Cannanore. Rain was general up to the 22nd, and in the southern half of the presidency, with slight intermission, up to the end of the month; but the heaviest and most general rain was in the first week, and again from the 12th to the 15th.

On the 10th and 11th, a small cyclone formed off the coast of Ceylon, and, on the morning of the 13th, reached the Madras coast, between Negapatam and Madras, moving apparently in a north-north-west direction. The barometric depression was small, but the winds were very strong, and the sea high; and, as a consequence, the Madras breakwater, which had withstood, without injury, a previous cyclone of much greater barometric intensity, was greatly damaged. This vortex appears to have broken up against the Eastern Ghâts; but while it was still in existence, a little to the west of Madras, another vortex was forming on the west coast south of Goa, and this appears to have pursued a north-west or west-north-west course across the Arabian Sea. The instance is important as illustrating what is most probably the usual history of such storms. It is doubtful if, in any case, a vortex crosses the plateau of the peninsula at an elevation of between 2,000 and 3,000 feet above sea-level. Certainly there is no case of the kind on record since the weather phenomena have been laid down on daily charts. Plate IX exhibits the phases of this storm on the forenoon of the 11th to the 14th November.

The rainfall of Mysore was, on a general average, from double to treble the usual amount.

In Ceylon, it was very excessive at Colombo, and above the average at all the stations in the west and south of the island.

In Burma, also, the average was much exceeded, except at Rangoon, Bassein and Henzada; and at Port Blair the fall was double the normal amount. At Nancowry, the excess was smaller.

December.—This was a very dry month. There was very little rain in any part of Northern India, and, with the exception of two tracts, one in Western and one in Southern India, less than the average throughout India Proper. These exceptions were, one in the south-western corner of the Central India or Malwa plateau, and the neighbouring portions of Rajputana and Gujarat, and the other in the central and southern districts of the Carnatic.

In the Punjab, except at Peshawar and on the Patwar and adjacent hills, and at Sialkot, there was no rain; at Peshawar and Abbottabad a shower fell on the 1st, and at Abbottabad and in the above named region on the 8th and 9th. At Abbottabad, the total amounted to nearly 2 inches. In Rajputana, a little rain fell at most stations on the 28th or 29th; the heaviest, at Banswara, being ¾ of an inch; and nearly all the western and south-western stations in Central India registered small falls, either on the same days, or the two preceding. The greatest fall, at Neemuch, was 1¼ inches. A

few stations in Northern Gujarat, *viz.*, Deesa, Ahmedabad, Bariya, Idar, and Pahlanpur shared in this rain, which in no case exceeded $\frac{3}{4}$ of an inch.

In the North-Western Provinces and Oudh there was no rain. In Bengal, there were showers, on the last three days of the year, in the Sunderbuns and adjacent districts and in Orissa, nowhere exceeding $\frac{3}{4}$ of an inch, and none elsewhere. In Assam, also, most stations were rainless. In the Central Provinces, there was no rain of the slightest importance, and none in Berar or Hyderabad, excepting a shower at Aurangabad on the 28th. In Bombay, Malegaon and Dhulia each recorded somewhat less than half an inch on the 29th, but these mark the southern limit of the rainfall of that period; and the whole of the remainder of the presidency, (excepting the Gujarat stations above mentioned) was rainless.

In Madras, there was nearly half an inch of rain at Ganjam on the 30th, and two smaller falls at Masulipatam on the 10th and 30th. With these exceptions, and that of $\frac{1}{10}$ inch at Vizagapatam on the 29th, no rain was registered at any station in the list, north of Nellore. But in the central and southern plains of the Carnatic, there were, during the month, four rainy periods, with intervals of a day or two of fine weather. These were from the 2nd to the 6th, from the 9th to the 15th, from the 18th to the 22nd and finally from the 26th to the end of the month. In Tanjore, the rain was unusually copious, and above the average at Madras, and many other stations on the coast plains. In Mysore there was very little rain; none at half the stations in the list.

In Ceylon, however, there was a large excess, excepting on the south coast, at Hambantota and Galle; upwards of 28 inches being registered at Batticaloa, nearly 22 inches at Kandy and 20 inches at Trincomalee.

In Burma the greatest fall was $1\frac{1}{4}$ inches at Mergui: elsewhere there was very little. At the Andamans, there was more than usual, nearly double the average fall; and at Nancowry, the fall of the month was exceptionally heavy, *viz.*, 34·39 inches, being an excess of more than 23 inches.

From the above description, it results that, in January and October, the deficiency of rain was universal, and that it was very nearly so in February and December. On the other hand, June, July and August were, on the whole, rather rainier than usual; but the excessive precipitation in these months was not general, inasmuch as the western part of the peninsula suffered considerably from drought, and this throughout the season. To a certain extent, then, the characteristics of both seasons were exaggerated, many months of the dry season, both at the beginning and end of the year, being unusually dry; while in three out of four months of the rains, the precipitation was excessive. But this latter was the case, more especially, in the region about the tropic, where the two branches of the monsoon meet; and as this lay somewhat further south than in most years, the rainfall of Chutia Nagpur, the Central Provinces and Central India was increased at the expense (to some extent) of that of the plains of the North-Western Provinces and Oudh. But the region, in which the rainfall was most exceptionally heavy, was Gujarat; and this was entirely owing to the excessive precipitation of July. The Konkan and Malabar coast, the western part of the Deccan plateau

and Mysore suffered a deficiency throughout the year ; and in Mysore, more especially, the failure of the usual rainfall caused a serious loss of crops, and, at one time, threatened to result in famine of a serious character. In a minor degree, with merely local exceptions, the whole of the peninsula suffered a certain deficiency. The resulting distribution of the rainfall of the year and the net results of the whole are more clearly shewn in the summary, given in the following table; in which, an average is computed for each province separately and the whole summed up, with due regard to the respective areas of the provinces. These provinces do not exactly coincide with the administrative divisions enumerated in Table XX (*ante*) and XIII (Appendix); but while they are based on them, they are modified, in accordance with the physical features of the country, so as to avoid including, as a rule, in one and the same province, greatly contrasted conditions; and to ensure, generally, that stations in the same province shall have an average rainfall, varying within moderate limits. In cases which do not conform to this condition, in which there are included in one and the same group, certain stations having a normal or average fall which greatly exceeds that of the remaining stations, as *e.g.*, Cherrapunji in Assam, Mount Abu in Rajputana, and the stations on the crests of the Western Ghâts, in the Konkan and Malabar Provinces, both in computing the general averages and those of 1881, either one-half or one-third the actual registered fall has been taken, thus reducing them to an approximate equality with the remaining stations of the group.

TABLE XXX.—*Geographical Summary of rainfall anomalies.*

	Rainfall Stations.	Area square miles.	Number of stations.	Average rainfall.	Mean 1881.	Mean excess or defect.	Total excess square miles × one inch.	Total defect square miles × one inch.
I	Punjab plains	118,000	29	21·81	21·90	+0·09	10,620	...
II	North-Western Provinces and Oudh	82,000	44	36·77	35·84	−0·93	...	76,260
III	Rajputana	67,000	19	26·24	28·50	+2·26	151,420	...
IV	Central India States, &c.	89,000	22	40·94	42·39	+1·45	129,050	...
V	Behar	30,000	9	43·87	47·37	+3·50	105,000	...
VI	Western Bengal	38,000	8	49·98	55·47	+5·49	208,620	...
VII	Lower Bengal	54,000	23	67·38	69·71	+2·33	125,820	...
VIII	Assam and Cachar	61,000	16	123·50	123·61	+0·11	6,710	...
IX	Orissa and Northern Circars	27,000	14	47·17	46·93	−0·24	...	6,480
X	Central Provinces, South	61,000	19	50·18	57·98	+7·80	475,800	...
XI	Berar and Khandesh	43,000	14	33·06	34·97	+1·91	82,130	...
XII	Guzrat	54,500	10	35·41	43·64	+8·23	448,535	...
XIII	Sind and Cutch	66,500	11	9·98	12·29	+2·31	153,615	...
XIV	North Deccan	48,000	14	28·88	24·02	−4·86	...	233,280
XV	Koncan and Ghâts	16,000	12	145·74	133·01	−12·73	...	203,680
XVI	Malabar and Ghâts	18,000	8	112·28	84·37	−27·91	...	502,380
XVII(*a*)	Hyderabad	74,000	19	29·33	27·13	−2·20	...	162,800
XVII(*b*)	Mysore and Bellary	58,000	12	28·09	23·24	−4·85	...	281,300
XVIII	Carnatic	72,000	30	35·35	33·78	−1·57	...	113,040
XIX	Arakan	11,000	5	158·62	164·74	+6·12	67,320	...
XX	Pegu	32,500	8	78·57	79·84	+1·27	41,275	...
XXI	Tenasserim	10,500	4	170·82	179·78	+8·96	94,080	...
	TOTAL	1,131,000					2,099,995	1,579,220

The following is the classification of the stations adopted for the rainfall provinces in the above table :—

I.—PUNJAB PLAINS.—All the stations enumerated in the Punjab Province in Table XX, excepting *Abbottabad, Murree, Dharmsala* and *Simla*.

II.—NORTH-WESTERN PROVINCES AND OUDH.—All the stations enumerated under these provinces in Table XX, excepting *Chakrata, Mussooree, Ranikhet, Naini Tal, Almora, Dudhi, Jhansi, Lalitpur, Srinagar, Pauri* and *Rudurpur*.

III.—RAJPUTANA.—All the stations in the table under this heading, except *Oodeypore* and *Pachbudra*.

IV.—CENTRAL INDIA STATES, &c.—All the stations enumerated under Central India in Table XX, and, in addition to these, *Jhansi* and *Lalitpur* in the North-Western Provinces, and *Saugor, Dumoh, Jubbulpore, Hoshangabad, Nursingpur* and *Khandwa* in the Central Provinces.

V.—BEHAR.—*Patna, Gya, Arrah, Sasseram, Mozufferpore, Durbhanga, Chapra, Motihari* and *Monghyr*, all in the Bengal list.

VI.—WESTERN BENGAL.—*Bhagulpur, Nyadoomka, Hazaribagh, Ranchee, Palamow, Chyebassa* and *Purulia* in the Bengal list, and *Dudhi* in the North-Western Provinces.

VII.—LOWER BENGAL.—Those enumerated in Table XX under Bengal, with the exceptions above specified, and also of *Darjeeling, Kurseong, Mongpoo, Julpigoree, Buxa, Cooch Behar, Demagiri, Chittagong, Noakhally, Comillah, Rungamati Hill* and *Agartalla, Barrupudda, Cuttack, False Point, Pooree* and *Balasore*.

VIII.—ASSAM AND CACHAR.—All the stations enumerated under Assam, together with the Bengal stations, *Noakhally, Comillah* and *Agartalla*.

IX.—ORISSA AND NORTHERN CIRCARS.—*Barrupudda, Cuttack, False Point, Pooree* and *Balasore* in the Bengal list, and *Ganjam, Aska, Vizianagram, Bimlipatam, Visagapatam, Coconada, Rajahmundry, Ellore* and *Masulipatam* in the Madras list.

X.—CENTRAL PROVINCES, SOUTH.—The stations in the Central Provinces, excepting those specified above as included with the Central India Stations.

XI.—BERAR AND KHANDESH.—All the Berar stations, excepting *Mahla*; also *Aurangabad, Jalna* and *Hingoli* in Hyderabad, and *Dhulia, Malegaon* and *Nasik* in the Bombay list.

XII.—GUJARAT.—The following Bombay stations:—*Surat, Broach, Kaira, Godhra, Ahmedabad, Bariya, Edar, Palanpur, Deesa* and *Rajkot*.

XIII.—SIND AND CUTCH.—The following also in Bombay :—*Bhuj, Rahpur, Kurrachee, Sehwan, Tatta, Hyderabad, Umarkot, Nagar, Shikarpur, Rohri* and *Jacobabad*.

XIV.—NORTH DECCAN.—*Ahmednagar, Poona, Satara, Sholapur, Kolhapur, Belgaum, Gokak, Dharwar, Hubli, Nargund, Mandargi, Kalghatgi, Kaladgi* and *Bijapur*, all in the Bombay list.

XV.—KONKAN AND GHATS.—*Igatpuri, Lanauli, Malcolm Peth, Bavda, Karwar, Honawar, Vengurla, Ratnagiri, Bombay (Colaba), Byculla, Tanna, Matheran*, all in the Bombay list.

XVI.—MALABAR AND GHATS.—*Cochin, Palghat, Manantody, Calicut, Tellicherry, Cannanore* and *Mangalore* in the Madras list, and *Mercara* in Coorg.

XVII(*a*).—HYDERABAD.—All the stations enumerated under Hyderabad, except *Aurungabad, Jalna* and *Hingoli*.

XVII(*b*).—MYSORE AND BELLARY.—All the stations in the Mysore and Coorg list except *Mercara*, and also the following in the Madras list :—*Kurnool, Bellary, Gooty* and *Cuddapah*.

XVIII.—CARNATIC.—All the stations in the Madras list, except those already specified in provinces IX, XVI and XVII*b*, and *Wellington*.

XIX.—ARAKAN.—*Demagiri* and *Chittagong* in Bengal, and *Akyab, Kyookphyoo* and *Sandoway* in the British Burma list.

XX.—PEGU.—*Rangoon, Bassein, Henzada, Myanoung, Prome, Thyetmyo, Tonghoo* and *Diamond Island* in the British Burma list.

XXI.—TENASSERIM.—*Moulmein, Tavoy, Mergui* and *Shweygyen*.

Taking the difference of the sums of the sixth and seventh figure columns, and dividing by the sum of the first, we obtain +0·46 inch as the mean anomaly of the whole area. The excess, then, in the central region of heavy rainfall, rather more than counterbalanced the deficiency in the peninsula, but the mean anomaly was less than in any of the six years preceding, as appears from the following :—

	1875.	1876.	1877.	1878.	1879.	1880.	1881.
Mean variation	+3·66	−4·37	−2·97	+5·66	+1·97	−0·60	+0·46

This series does not show any distinct coincidence with the variation of the sunspots, unless it be that the rainfall is more nearly accordant with the general average, in other words subject to smaller vicissitudes since the solar activity has been approaching a maximum, than during the prolonged minimum of 1875-1878.

With reference to what has been written in previous reports on the subject of the connection of the winter snows of the Himalaya and the summer rainfall of Northern India, it may be noted that the snow-fall, during the winter of 1880-81, was very light.

SUMMARY AND CONCLUDING REMARKS.

The table on the following pages exhibits, in a condensed form, the more characteristic features of each month of 1881, in respect of temperature, pressure, wind, humidity, cloud and rainfall, as these have already been described, at length, in the foregoing pages of this report.

At the beginning of the year, the atmospheric pressure was very considerably and persistently above the normal average, a condition characteristic of the whole of the cold season of 1880-81; being, in fact, a legacy from the rainy season immediately preceding. Hence January and February were both dry months; but little rain fell on the plains of North-Western India, and but little snow on the surrounding mountain tract. The temperature of January, like that of the two preceding months, was above the average in Western India, and especially in the Punjab; and below it in Bengal and the provinces around the Bay. The high temperature of the former was due, partly to the absence of rain, partly to the prevalence of southerly winds; principally, probably, to the former cause; for it has been shewn in the report for 1879,* that, except in the months of November and December, anomalies of temperature in India are chiefly dependant on the cloud and rainfall; and the comparative absence of both cloud and rain, in Northern India, were very striking. In February, the much greater excess of mean temperature, in Northern India, must be attributed mainly to the fact that, in North-Western India, there was scarcely any rain before the 19th of the month; while, up to that time, south winds were very prevalent; and that, except in the Punjab, the total fall was much below the average. The fall of temperature in the latter part of the month was insufficient to neutralize the combined effects of dryness and southerly winds during the greater part of the first three weeks.

In March the excessive pressure continued on the plains of India, undiminished, but only on the plains; being in fact, due to the abnormally high density of the lower atmospheric strata; whereas, in February, it had deen entirely owing to the condition of the higher strata. The southerly winds, which had prevailed through the previous months, in an abnormal degree, now resulted in rain, in quantity considerably exceeding that usual at the season; and the effects of the fall of temperature, which had set in at the end of February, lasted throughout the month, being renewed by the further rainfall, at intervals of a few days. Hitherto, but little snow had fallen on the North-West Himalaya; but in the beginning of this month, 5 feet was measured at Murree; and, a few days later, another fall took place of about half this quantity. Nevertheless the total snowfall of the cold season was very moderate.

In April, the area of precipitation retreated from the greater part of the plains of Northern India, and was concentrated over the hill region to the north-west and west, and the Indus valley and adjoining portion of Rajputana. In the east, also over Cachar. With the cessation or diminution of the rain, the temperature rose on the plains, and the excessive density of the lower atmospheric strata, which had kept the barometer abnormally high in March, in Northern India, disappeared, except to a slight extent in Rajputana, Central and Western India. In Bengal, the pressure sank below the average; and the dry westerly winds, which usually characterize the spring months in Northern

*pp. 42-46.

Tabular summary of Meteorological Characteristics of each month of 1881.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
TEMPERATURE.	Warmer than usual on plains of Punjab, Sind, Western Rajputana and Gujarat. Also at North-Western Hill Stations, in Konkan, and Berar. But in Western Tibet, Beluchistan, Central Provinces and Peninsula generally, temperature below the average.	On the average of the month, everywhere excessive. In Northern India; most so on mountains and in Northern and Western India and Rajputana. Less so to eastward. In southern half of Peninsula, below 20° North Lat., greatly below average.	Except in Ceylon, south-east of Bay, and Burma, everywhere below average. Most so on North-Western Himalaya, in Eastern Punjab, North-Western Provinces, Lower Bengal, Rajputana and Central India.	At Punjab Hill Stations, and in westof province, somewhatcooler than usual. Also Western India and Rajputana. Elsewhere slightly warmer, but differences small.	Except in North-Western Provinces and Bengal, generally above average. In Bengal rather below it. Also in Burma.	With but few local exceptions, below the average; especially in Central Provinces. Exceptions were in Punjab, Northern Rajputana, Khandesh, Konkan, Deccan and Mysore plateau.	Cool in many parts of India; but less so than June. Above average at stations on hills and plains of Northern Punjab, in Assam, and some stations in Behar and Bengal. Also Sind, and in Peninsula and Ceylon. Elsewhere below it.	Slightly excessive in Western Punjab, Sind and Peninsula; but differences small. In Eastern Punjab much below average. Somewhat so in North-Western Provinces Rajputana, Central India and Gujarat.	In Punjab much above average. Less so in North-Western Provinces, Central Provinces and Berar; not in Bengal, nor Rajputana and Central India. In Peninsula, anomalies small.	Much above average throughout North-Western India. Less in Behar, least in Bengal.	Slightly excessive at the most northern Stations; also Sind and Assam. But on plains of Punjab and North-Western Provinces Central Provinces, Berar, Central India, and Rajputana, and part Gujerat, generally depressed. Also decidedly in Deccan, and slightly in Carnatic and Ceylon.	Generally high, in North-Western India on hills and plains. Also Central India, Rajputana, Sind, Cutch, Gujerat and Northern Konkan. Slightly depressed in Bengal, Orissa, Central Provinces, Deccan Plateau and East Coast. Elsewhere anomalies slight.
ATMOSPHERIC PRESSURE.	Above the average in all parts of India, very excessive in Western Tibet, on plains, most so in Central India, Chutia Nagpur, Central Provinces and Berar.	On North-Western Himalaya excess greater than in January. But disappeared on plains of Punjab, and greatly reduced throughout Northern India. Undiminished in Peninsula, Ceylon and Burma.	On North-Western Himalaya below the average. But slightly above it on plains of Northern India especially Bengal and Sambulpur. Less so in Peninsula, Ceylon and Burma.	On North-Western Himalaya still below average, and above it in Western Rajputana, Peninsula and Bay Islands. But below it in Bengal and around.	Except on Punjab Plains, in Assam, Eastern Bengal, Orissa, and especially Carnatic, Ceylon and Bay Islands, slightly above normal average; most in Central India and Nerbudda Valley.	Slightly excessive in Nerbudda Valley, Central India, Chutia Nagpur, Gangetic Plain, Central Provinces, Berar, Konkan, Deccan and Western India; slightly deficient in Punjab; more so in Carnatic, Ceylon, Burma and Bay Islands.	Abnormally low in Lower Bengal and Assam; less so in Arakan and Pegu; slightly so in Western Rajputana and Sind. Excessive in Punjab, and slightly in Gangetic Plain and in Carnatic.	Everywhere below normal average; but, except in Sind, Cutch, Gujarat and Peninsula, depression slight.	Except on Central Indian plateau, in Nerbudda Valley and Chutia Nagpur, below average throughout Northern India; especially in Punjab and on Himalaya. Above it in Peninsula, except Carnatic. Below it, Burma and Bay Islands.	Below average everywhere, except Central Nerbudda Valley and some stations in Konkan and in Peninsula. Most so in Punjab, Gangetic Plains, Bengal, Assam, Eastern Peninsula, and at Bay Islands.	Below the average in all parts of India, especially in the Peninsula, Burma and south of Bay, and most at Nicobar Islands.	In Punjab, Nerbudda Valley and Central India, decidedly above average. Below it still in Southern India and Eastern Peninsula.

WINDS .	In Punjab very calm, and more from south than north. In Lower Indus Valley and Gujarat nearly normal. In Gangetic Plain, north-westerly and westerly winds steadier than usual, and in Lower Bengal northerly winds. North-east monsoon very steady down Bay. In Central Provinces north or north-east winds unusually steady.	In Punjab south-easterly winds unusually prevalent, sometimes preponderating. Mean movement low. In Rajputana, at Agra and Delhi, south-erly winds unusual. In Lower Gangetic Valley westerly winds unsteady. In Bengal less northerly and on Coast and in Godavery Valley more southerly than usual. In Deccan and Mysore south-easterly.	In many respects similar to February. In Northern India winds light and more variable than usual. Down West Coast very steady, and more northerly than usual.	In Northern India westerly winds above average in strength and steadiness up to plains of Northern Bengal. On coast steady from south. In Southern India more steady than usual from north-west, or west-north-west in Deccan; more southerly and less easterly in south and south-east.	Easterly winds very prevalent up Ganges Valley, and north-westerly winds in Central India, Central Provinces, Khandesh and Berar. In Western Rajputana more westerly and less south-westerly than usual. On West Coast southerly winds preponderated. At Port Blair very steady from south-west.	In Western India, except Punjab, less southerly, more westerly, than usual; and in Central India, Central Provinces and Berar, more northerly. On Gangetic Plain and in Punjab supremacy of easterly winds very unusual. On West Coast, and in Deccan, more northerly than usual. At Akyab, monsoon very strong.	In Eastern Punjab and Gangetic plain south-easterly wind as remarkably prevalent as in June. Usual south-westerly current of Western Rajputana weak, but normal in Gujarat. Lower Bengal winds unsteady; in Orissa, and eastern Central Provinces very steady from south-west. In Peninsula and on West Coast winds normal; except at Cochin, where unusually from north-west.	Very similar to July. In Western Rajputana less southerly and more westerly than usual. At Mooltan and Bickanir more easterly. On coast of Bengal very steady from south or south-west. In Peninsula more northerly or less southerly than usual; chiefly westerly or north-westerly. At Madras very southerly.	In Gangetic Plain and Eastern Punjab westerly winds in large and unusual excess. In Lower Bengal either calm or south-westerly or southerly. In Central India, north westerly winds more predominant than usual. On West Coast, north of Rutnagiri, westerly winds more southerly; in south more northerly than usual. In interior very steady from west.	Abnormal features like those of preceding month. Winds formed steady, anticyclonic system round seat of maximum pressure, centering in Lower Nerbudda. On West Coast, from Rutnagiri southwards, unusually steady, from between west and north-west. In interior more northerly than usual.	In Punjab, air unusually calm. In North-Western Provinces, northerly and north-westerly winds normal. In Central Provinces and Peninsula, at most stations north-easterly winds steadier than usual.	In Eastern Punjab, westerly and north-westerly winds more than usually prevalent, and in North-Western Provinces, steadier and more rapid. In Berar, south-westerly winds most prevalent. In Gangetic delta northerly and very slow. North-east monsoon more than usually steady down Bay.
HUMIDITY .	Generally below the average. Especially in the Eastern Punjab. North-Western Provinces, Bengal and Orissa. In Western Punjab, Berar, Central Provinces, Northern Deccan and Konkan, deficiency less. And in Nimar and Malwa a marked excess. In Southern Deccan also a slight excess.	Absolute humidity above average in North-Western India, but not relative humidity. Former equally excessive in Western Rajputana, Central India, Nimar, Berar and Central Provinces. In Bengal both below the average, and more so in Orissa and Sumbulpur. In Southern India, absolute humidity low; relative dryness slight. In Burma as on east coast of India.	Except in Sind and Cutch, the Konkan and Northern Deccan, Orissa and the Carnatic, and Ceylon and Burma, relative humidity excessive; especially on North-Western Himalaya and in Punjab. In Eastern Peninsula, and at Bay Islands, below average.	In Punjab and Western Rajputana absolute and relative humidity excessive. In Gangetic Provinces and Central India about average. In Bengal, Orissa and Chutia Nagpur below it. In Carnatic about the average; slightly above it in Konkan and Deccan and Mysore.	In North-Western Provinces and Punjab and on North-Western Himalaya, above the average and more so in Bengal. In Western Rajputana, Central India and Central Provinces, absolute and relative humidity low. In some parts Peninsula slight excess of absolute humidity. Normal in Burma; except Tenasserim, where excessive.	Absolute and relative humidity of Punjab and Gangetic Plain, and in less degree Central India, considerably above average. Relative humidity still more so in Central Provinces, Behar and Western Bengal. Less so in Lower Bengal. In Konkan and Western Deccan both slightly deficient; in eastern provinces and Ceylon, slightly excessive. Burma, relative humidity only excessive.	Absolute humidity above average in Western Rajputana and Gujarat, and especially in Central India. In Gangetic Provinces and Bengal less excessive than in June. In Konkan about the average. In remainder of Peninsula below it.	Abnormally high humidity general. Greatest excess absolute and relative in Punjab In Eastern Peninsula less excessive than in July.	In Punjab absolute humidity as excessive as in August; relative humidity less so. In Gangetic Plain, both lower; relative humidity somewhat deficient. Elsewhere the anomalies small.	Except Gujarat, and immediately around where absolute and relative humidity was excessive, dry in all parts of India; especially Nerbudda Valley and Southern Central Provinces. Dryness somewhat less in Ceylon and Burma.	In Northern India, absolute dryness greater, abnormally, than in October. In Peninsula less so, and in Carnatic humidity deficient in Punjab, Western Rajputana, Sind, Cutch and Gangetic Valley. But in Gujarat and Malwa humidity high. In Bengal absolute humidity below average. In Peninsula, Konkan and Deccan dry; Carnatic and Ceylon damper than usual. In Burma absolute humidity only, rather deficient.	In North-Western India absolute humidity not greatly below average, but relative humidity very deficient in Punjab, Western Rajputana, Sind, Cutch and Gangetic Valley. But in Gujarat and Malwa humidity high. In Bengal absolute humidity below average. In Peninsula, Konkan and Deccan dry; Carnatic and Ceylon damper than usual. In Burma absolute humidity only, rather deficient.

Tabular summary of Meteorological Characteristics of each month of 1881.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
CLOUD-PROPORTION.	Except in Carnatic and Ceylon, skies unusually serene. Less so in Western India, in the Konkan and Deccan than in Gangetic Plains Punjab, Assam, Eastern Bengal, Orissa, Central India and Central Provinces. In Carnatic, Ceylon and some parts of Eastern Peninsula, a certain excess of cloud.	Most excessive in Gujarat and Malwa. To some extent generally so in extra-tropical India, except Bengal and Assam. Also in Nagpur and Berar, in Arakan, and some parts Pegu. Below average in Bengal, Assam, Orissa, Eastern Central Provinces, Godavery Valley, Deccan, Carnatic and Ceylon. Konkan about average.	Except in Sind and Gujarat, excess more general, and locally greater than in February. Greatest on Himalya, Gangetic plain, Behar and Chutia Nagpur.	In Western Punjab abnormal excess greater than in March. Excessive also in Sind, and especially to west of Indus. Diminished eastward, and below average in Behar and Bengal. In Gujarat a certain excess; also in Central Provinces, and in Eastern Bengal and Assam. Below average in Peninsula, Ceylon and Eastern Peninsula.	In India, exceeded average only in Bengal, Orissa and Sikkim. But excessive also in Lower Assam, Arakan, and most parts of Pegu and Tenasserim. Also Bay Islands. Elsewhere generally below average; especially Central India, Nagpur, Godavery Valley and Deccan.	More than usual in Bengal, especially Behar, Chutia Nagpur and Orissa. Also Gangetic Plain and North-Western Himalaya. Below average in Western Punjab, Central India, Sind and North-eastern Rajputana, Konkan, Deccan, Carnatic and Mysore. Excess on coast of Eastern Peninsula; not in interior.	Below average on the Himalaya, and Gangetic Plains. Above it in Western Rajputana, Sind, Gujarat, Central India, Central Provinces, Orissa, Chutia Nagpur and Bengal. Deficient in Assam, Eastern Bengal, Southern Konkan, Deccan, Southern India and Ceylon. Excessive in Arakan, Pegu, Tenasserim and Nicobars.	Generally excessive, especially in Northern India. Slight exceptions in Assam, Konkan, some parts of Deccan, Mysore and Carnatic. Greatest excess in Sumbulpur, Orissa and Chutia Nagpur.	Below the average in the Punjab and Gangetic Plain, the Konkan, Deccan and interior of Peninsula generally. An excess on East Coast, and in Northern and Eastern Ceylon. A general deficiency in Eastern Peninsula, but excess at the Bay Islands.	Everywhere below the normal average; especially in the Peninsula. In Burma serenity general, but less pronounced. At Bay Islands the proportion normal.	In all parts of North-Western India considerably below average. Above it in Assam, Gangetic delta, and throughout Peninsula, excepting Mysore and Carnatic, also in Ceylon and Burma.	Except in Gujarat, Carnatic, and especially Ceylon and Bay Islands, and in minor degree Arakan and Pegu, generally below average. Especially in lower half Gangetic Plain, Chutia Nagpur, Central Provinces, Upper Assam and parts of Deccan.
RAINFALL.	Very little in any part of India. But little snow on Himalaya.	Except at a few stations, chiefly in the Punjab, everywhere below the average. With few exceptions, the whole of the Bombay Presidency and the Peninsula rainless. In Eastern Peninsula, except Mergui, no rain.	Above the average throughout Northern India, and in northerly provinces of Peninsula.	Except in Sind, the Hazara Hills, the Derajat and Western hills, Northern and Western Rajputana, some parts of Assam, Eastern Bengal, and especially Cachar, generally below the average. None in the Nerbudda Valley, Konkan, and some parts of Madras. Excessive on Pir Punjal, Hazara and Bannu Hills.	In most provinces, Oudh and Bengal being the only marked exceptions, very generally below the average. Above the average in Oudh, Behar, most parts of Bengal, Chutia Nagpur and Assam. None in Indus Valley, Gujarat and neighbouring region.	Above the average in Central Provinces and Berar, Southern and Western districts, Bengal, Oudh and some portions of North-Western Provinces. Below it in Rajputana, most parts of Central India, Western districts, North-Western Provinces, Northern Bengal, Assam and Cachar, Bombay generally, and (excepting the northern districts) in Madras; especially on west coast; also Mysore.	More or less excessive on plains of Eastern Punjab and Rajputana, Western States of Central India, Berar and Central Provinces (except Saugor), Orissa and Western Bengal. But deficient on North-Western Himalaya, Oudh, eastern districts of North-Western Provinces, Behar, Northern Bengal and Assam, South Konkan and all down coast, and throughout Peninsula and Ceylon, especially in Malabar and Mysore.	Excessive around Amritsar and Mooltan, and some other parts of Punjab Plains, some parts Rajputana and Central India, Lower Sind, in the North-Western Provinces, some parts of Central Provinces, but with local exceptions. Also Madras, especially West Coast, and some parts Mysore; in Arakan and Tenasserim. Deficient in North-West Himalaya, South-Western Rajputana, and Central India, Eastern and Northern Bengal, Northern Circars, and Coromandel Coast.	Below the average in nearly all parts of country. Excessive in Northern and Eastern, Bengal and Assam, and some parts of Madras and Ceylon, also at Bay Islands.	Comparatively rainless in all parts of India. Somewhat above the average only in eastern districts, North-Western Provinces, Behar, and Western Bengal, also some parts Northern Circars.	Rainless in greater part Northern India. Somewhat above the average in Central Provinces, Berar, Hyderabad, Deccan and South Konkan, and Madras; except Tanjore, South Arcot, Ganjam and Godavery. Excessive in Mysore and Coorg; also Burma and Bay Islands.	Very little in any part of Northern India, and less than average, generally, in India; except in Malwa and neighbouring portions of Rajputana and Gujarat; and also Central and southern districts of Carnatic. None on plains of Punjab and North-Western Provinces; very little in Burma. Excessive at Bay Islands.

India, set in with more than usual steadiness; raising the temperature of the Gangetic plains and Behar and Western Bengal considerably above the normal. It has been pointed out in the text, that these winds were fed partly by a drift from the hills, partly by the current which blows from the south-west, across the desert region of Western Rajputana. The former appears to me to be cooled air draining from the snow-fields of the North-western Himalaya, and to depend very much on the extent of the snows. It seems, from such casual observation as I have had the opportunity of making, to spring up after a fall of snow. It is not felt always as a distinct wind on the ridges, and still less in the valleys of the outer Himalaya, but where not so felt, it may be observed in the inclination given to the tops of the cumulus cloud rising from these valleys or suspended over the hill crests. It may be doubted whether it descends to the level of the plains as an unbroken stream of air, but it probably coalesces in the general westerly current of the air over the plains, mingling, by convection, with the highly heated lower stratum during the day time, in the manner suggested by Dr. W. Koeppen and Dr. Hann. The great dryness of the westerly winds would thus be explained; since one portion of the air mass, though coming originally from the coasts of Sind and the Mekran, traverses the generally arid tract of Western Rajputana, which raises its temperature and capacity for vapour, while contributing no evaporation; the other having originally the low temperature of the snow fields from which it drains, becomes raised in temperature, by dynamic heating, as it mingles with the lower air stratum, by purely convective movements. It is a matter of observation that such movements take place in the day time; and, indeed, in the spring months, the decrease of temperature, in a vertical direction, over the plains, is such as to exceed the conditions of stability, and therefore necessitates such movements. The facts of the diurnal variation of the wind velocity, on mountain summits and the level of the plains respectively, adduced by Hann and Kœppen, and the diurnal variation of the vapour tension of the lowest atmospheric stratum, all find their probable explanation in these convective movements. It may be noticed that, in accordance with the general rule, as laid down in the report for 1879, the region in which the rainfall exceeded the average, *viz.*, the North-Western Himalaya and the Western Punjab, the Indus valley and Western Rajputana, was also that in which the temperature was below the average, and *vice versâ;* further, that the westerly winds, blowing from Western Rajputana, &c., towards Behar and Northern Bengal, were by no means of the excessive dryness that usually characterizes them. This may probably be attributed to the evaporation of the somewhat unusual rain that had fallen in the ordinarily dry region traversed by them: and this fact is of interest, as tending to explain why, in respect both of temperature and humidity, these westerly winds exhibit great variations, not only in different seasons, but also sometimes in the corresponding seasons of different years.

It would appear from the evidence of the daily charts, that the vapour which was condensed as rain on the North-Western Himalaya and in Western India generally, was brought by the same current, a part of which fed the westerly winds of the Gangetic plain. A portion of this current was diverted to the west and north-west, towards the barometric minima, which, more than once, were formed in the Punjab and Western Rajputana.

The local anomalies that appeared in the distribution of pressure and consequently of wind direction, rainfall, &c., in May, although small in themselves, were of considerable

importance, as foreshadowing the characteristics of the early part of the monsoon. In part, they were simply a legacy from the previous month. Such, for instance, was the slight excess of pressure in the Nerbudda valley, and the neighbouring portion of the Central India plateau, and the slight abnormal depression in Orissa. But changes of considerable importance were, the disappearance of the abnormal low pressure of the Gangetic plains, Lower Bengal and the plateau of Chutia-Nagpur, and also the abnormal fall of pressure in the Carnatic and up the coast of the peninsula. The former of these was connected with the prevalence of easterly winds up the Ganges valley, to an extent very unusual in May, and the latter was probably, in part, the determining cause of the dry north-west winds, which prevailed in the interior of the peninsula. The easterly winds, in the former region, brought rather more than the usual rainfall to Oudh, Behar, and some parts of Bengal; but the west winds of Rajputana, becoming north-west in the northern part of the peninsula, were as usual, dry and parching. The monsoon rains failed in Malabar and Travancore, and were deficient in most parts of the peninsula.

The rains set in Bengal, at an earlier date than usual; but, on the Bombay side, the monsoon seems to have been somewhat feeble up to the end of June; and since it is from this coast that by far the greater part of the rainfall of India proper is brought, the fall was deficient, except in the Punjab, the Central Provinces and Berar, the southern and western districts of Bengal and the eastern districts of the North-Western Provinces. Except as regards the Punjab, this distribution was determined by the course of the cyclonic storm, which ushered in the rains on the Bengal side, and subsequently travelled slowly across to the Central Provinces, bringing heavy rain in its track, but somewhat at the expense of more remote regions.

These cyclones, of slight barometric depression, but extensive and very persistent, are now known to be a characteristic feature of the monsoon rains. Generated over the head of the Bay of Bengal, frequently on the coast of Orissa or the Sunderbuns, and occasionally over the land itself, they travel slowly to the west or north-west, following the trough of low pressure, which, throughout the monsoon, as a general rule, separates the western from the eastern branch of the current; the former prevailing always to the south of the Satpuras, and generally up almost to the confines of the Gangetic plain; the latter coming from the Bay of Bengal, and generally hugging the northern hills and the adjacent plains of Northern Behar, Oudh and Rohilkand. Whether as a cause or consequence of the preponderance of the eastern branch of the monsoon in 1881, this trough of average low pressure lay further southward, than on the average of previous years. The cyclones or travelling barometric depressions which were of frequent occurrence during the rains, consequently followed this track, and thus determined a heavy precipitation over the area above defined.

In July, not less than four storms were successively formed on the coasts of Bengal and Orissa, and moved on a westerly or north-westerly course similar to that of the June storms; in one case, traversing the whole breadth of India, to the western limits of the Punjab; a course which was completed in four days. But more remarkable than any of these, because more exceptional and also more violent, was a cyclone formed in Gujarat, which lasted for two days, and then broke up over or in the immediate neighbourhood of its place of origin. The precipitation which preceded or accompanied this storm, in Kathiawar and Cutch, was remarkably heavy at certain places.

In August, for the first time since June 1880, the pressure was everywhere below the normal average, and, on the whole, the rainfall was abundant, but this was not the case on the Himalaya; and on the Central India plateau, except in Rewah, there was also a scanty fall. Only two travelling storms were formed, during the month, on the coasts of Bengal. About the end of the month, or the beginning of September, westerly winds set in in the Punjab; and although there were two or three days' rain in the latter half of September, it was remarkably dry throughout the greater part of Northern and Central India, and in many parts of the peninsula. October, too, was remarkably dry; even the Carnatic rains being almost entirely withheld up to the end of the month. Indeed, although the pressure was almost everywhere rather below the average, this was so much more the case around the northern and eastern margin of the area, that, as a whole, the tendency of the winds was anticyclonic, and they were therefore dry and rainless. In November, however, the barometer was everywhere abnormally low, and the deficiency being more uniformly distributed, the meteorology of the month was more normal in character; and, in December, the barometric rise in Northern India continuing greater than in the south, the result was an accentuation of the normal gradient from north to south, and the north-east monsoon set in down the Bay with somewhat more than the average steadiness.

EXPLANATION OF THE PLATES.

PLATE I.—*Frontispiece.*—A chart of India, shewing the positions of the meteorological observatories and rain-gauge stations in 1881.

PLATES II TO IV.—Charts shewing the mean distribution of temperature and pressure, and the resultant wind direction, in each month of 1881.

TEMPERATURE.—The data for the isotherms are given in Table V of the Appendix. The isotherms (in red) represent increments of 5° Fahrenheit; the figures, indicating their respective values, are placed on the side of the higher temperature; and the seats of the highest and lowest mean temperatures are indicated (in red) by the words 'high' and 'low,' respectively.

PRESSURE.—The data for the isobars are given in Table VII of the Appendix. The isobars (in blue) are given for each twentieth of an inch, and their values are marked by the figures on the side of the higher pressure. The seats of maximum and minimum pressure are indicated (in blue) by the words 'high' and 'low,' or their initials.

WIND DIRECTIONS.—These are the resultants computed by Lambert's formula from the observations, an equal value being assigned to each. Their values are given in Table VIII of the Appendix. The arrows shew the direction of the resultant, the point of the arrow indicating the station; and by their respective lengths, the percentage of the observations expressing the numerical value of the resultant in each case; five-eighths of an inch being equal to 100 per cent.

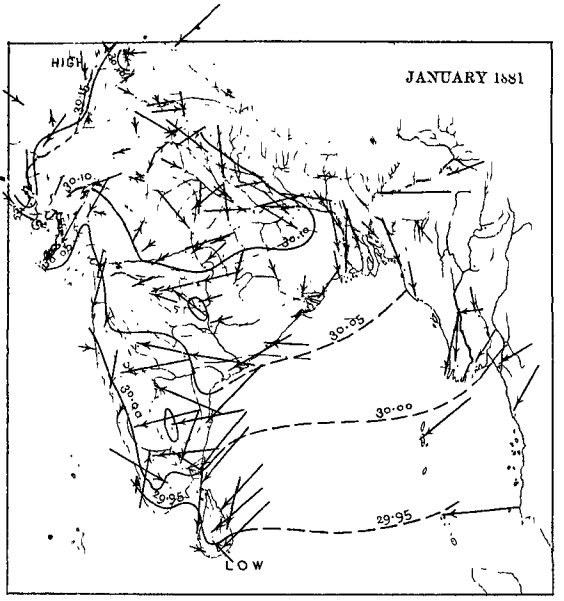
PLATES V TO IX.—Weather charts, shewing the pressure, wind and rainfall at 10 A.M. of certain days. The arrows shew simply the direction of the wind without distinction of velocity. The rainfall is shewn by varying depths of shading.

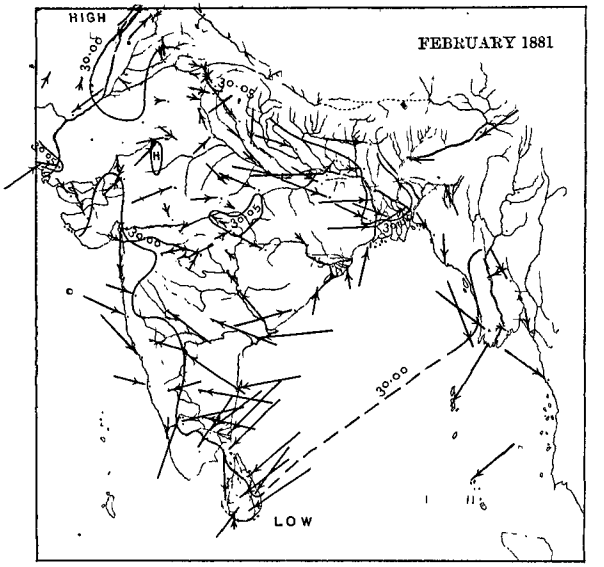
PLATES V AND VI illustrate the changes preceding and accompanying the rains of the cold weather and early spring.

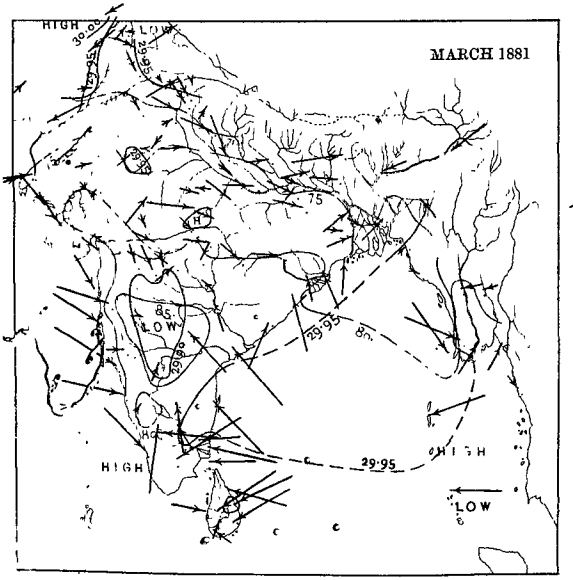
PLATE VII shews the setting in of the monsoon rains in Bengal.

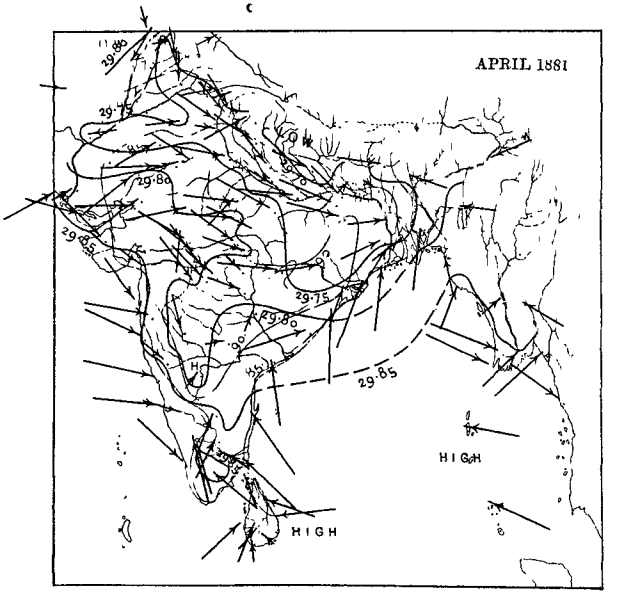
PLATE VIII.—Figures 1 and 2, the Kathiawar cyclone; and figures 3 and 4, the formation of barometric minima on the Gangetic plain.

PLATE IX.—Illustrates the Madras cyclone in November.









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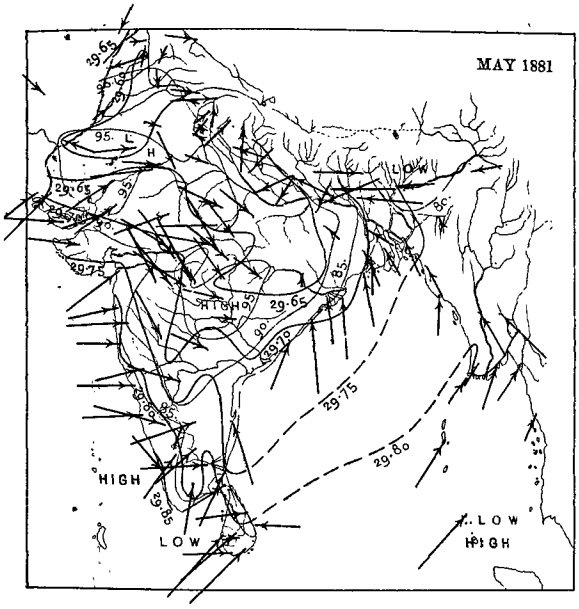

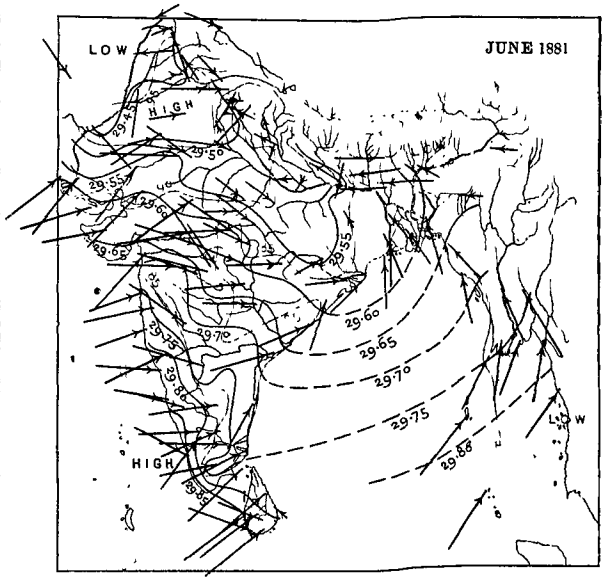

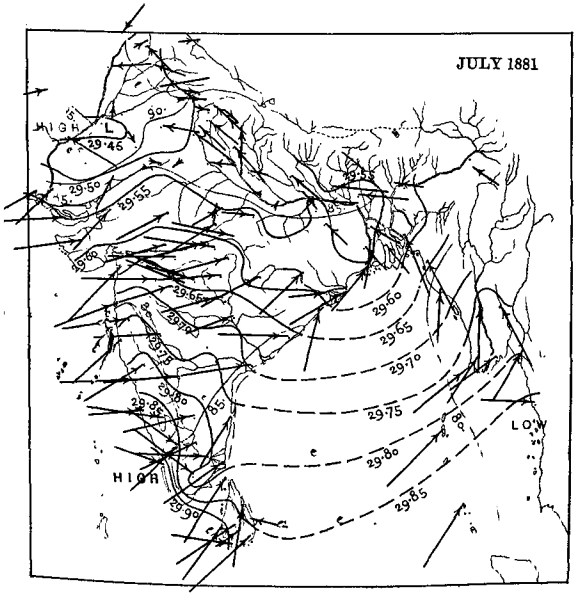

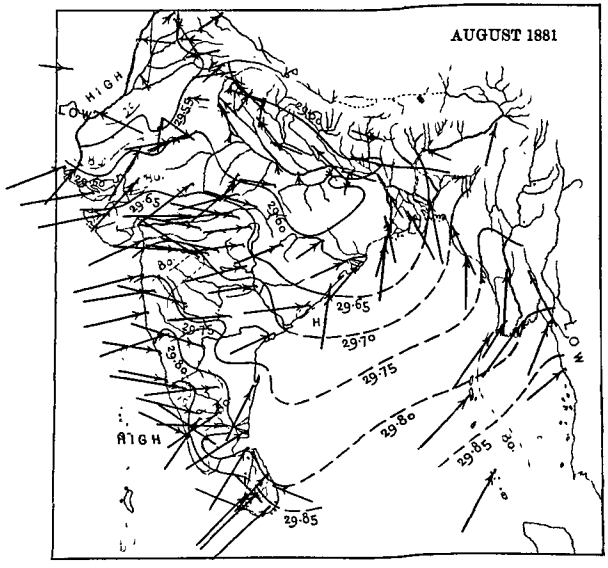

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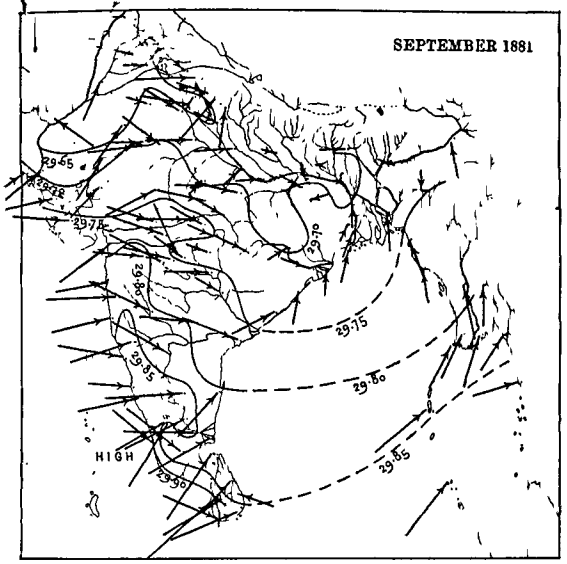
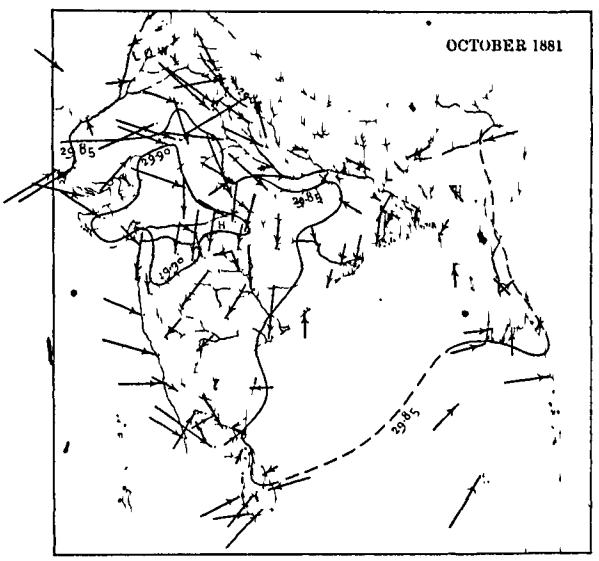
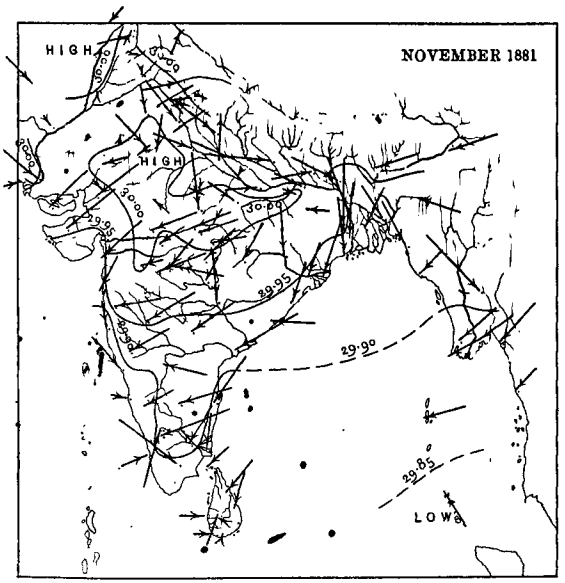
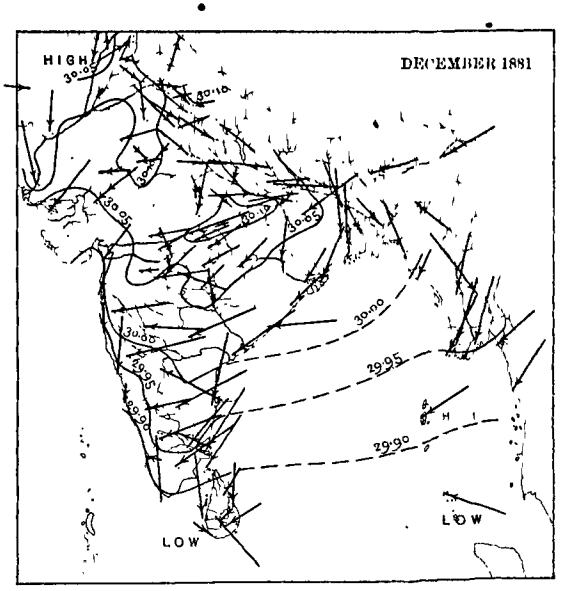


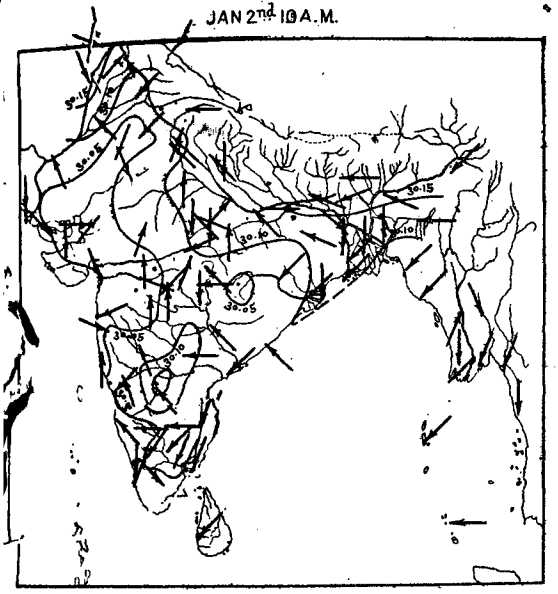


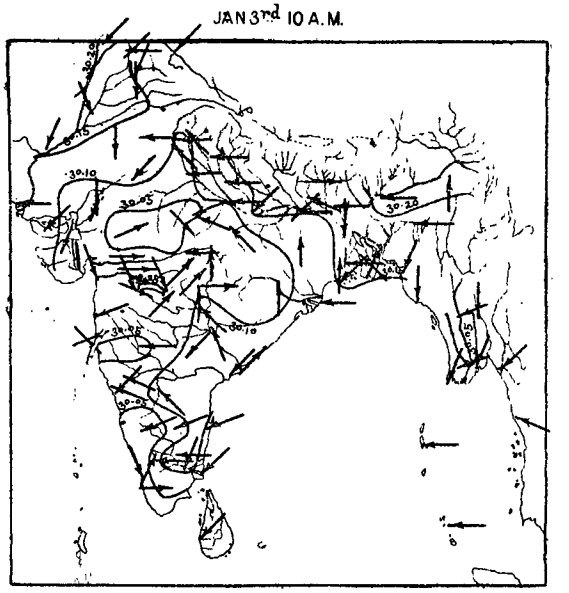


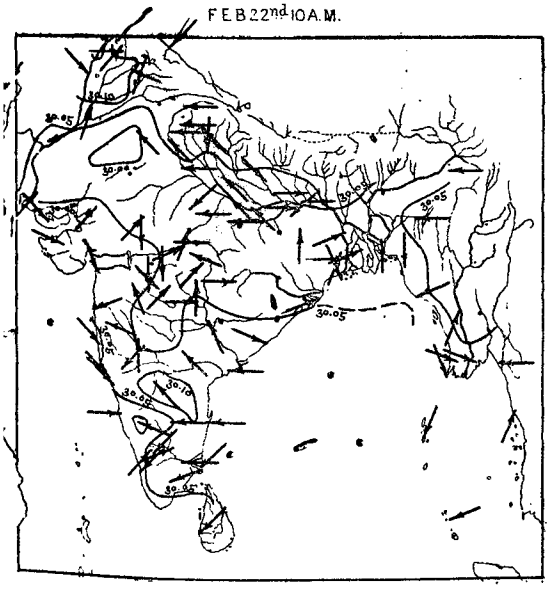


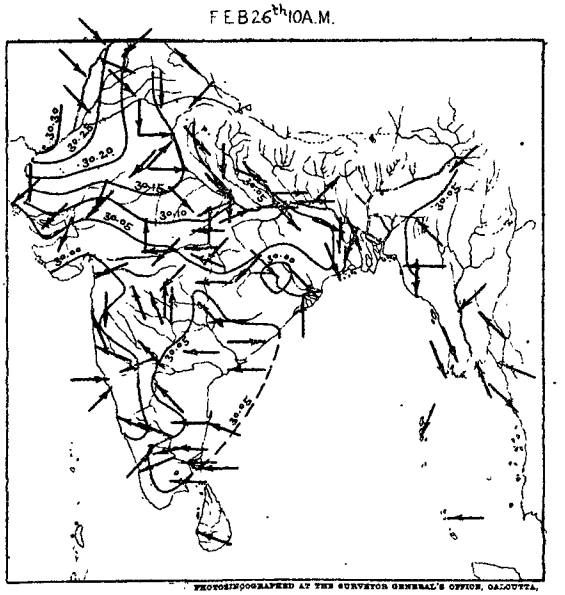
Lithographed at the Surveyor General's Office, Calcutta, April 1883.

BARIC, WIND AND RAINFALL CHARTS.



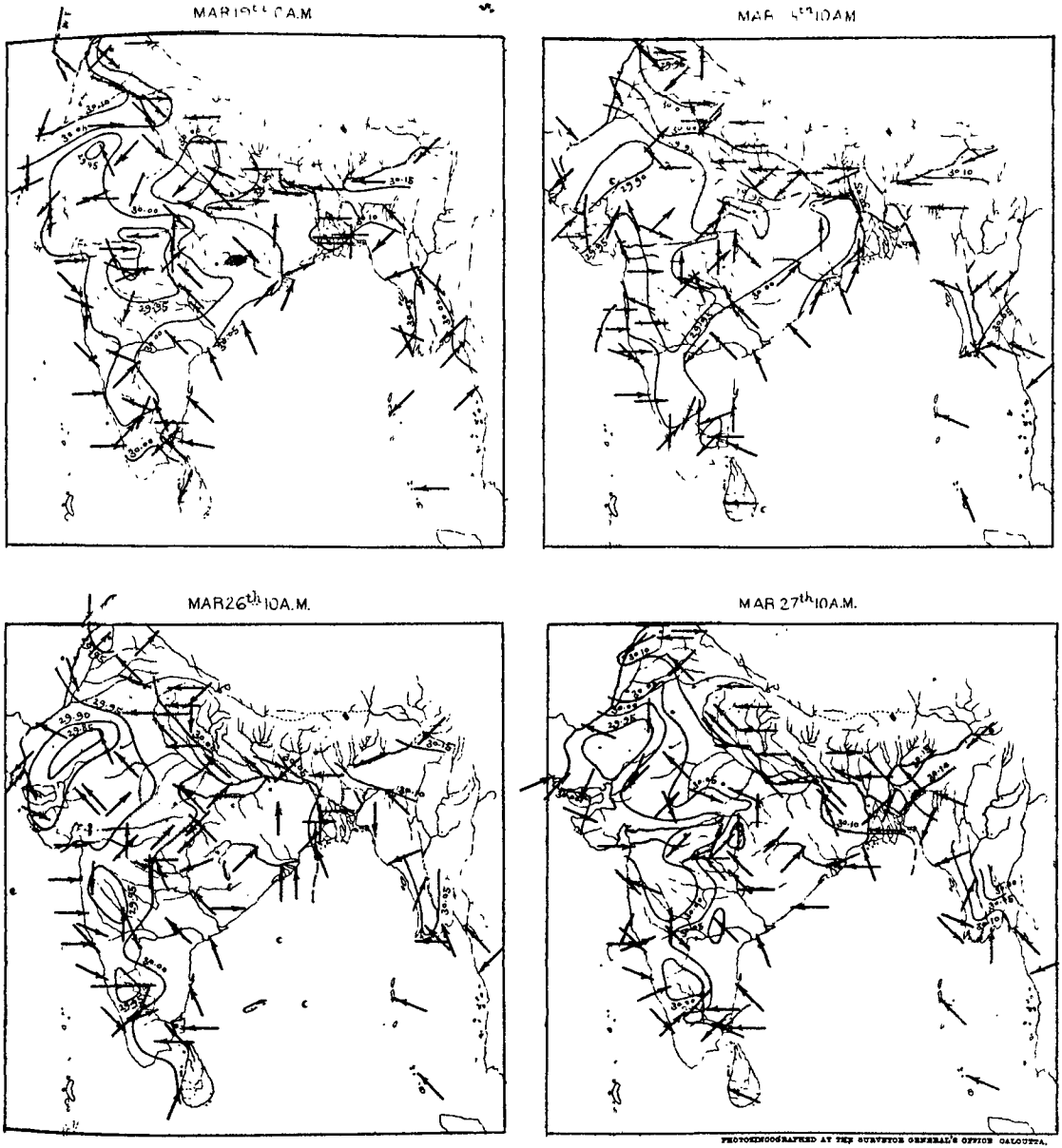






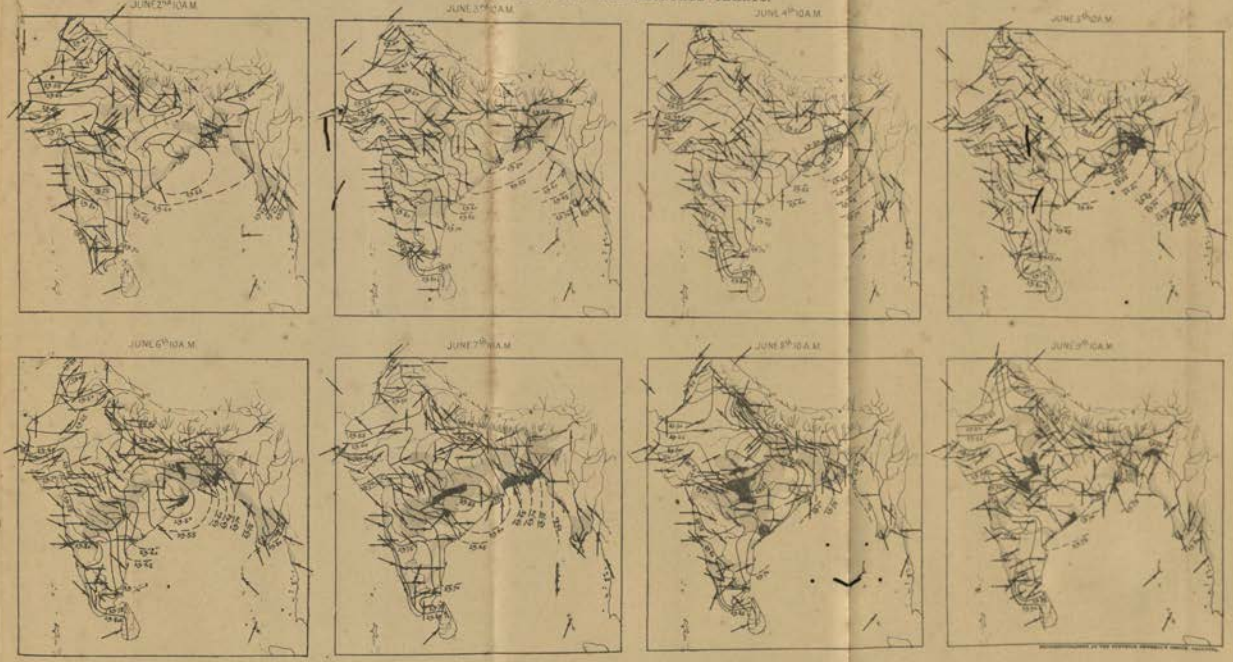
PHOTOLITHOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA.

BARIC, WIND AND RAINFALL CHARTS.



PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE CALCUTTA.

BARIC, WIND AND RAINFALL CHARTS.



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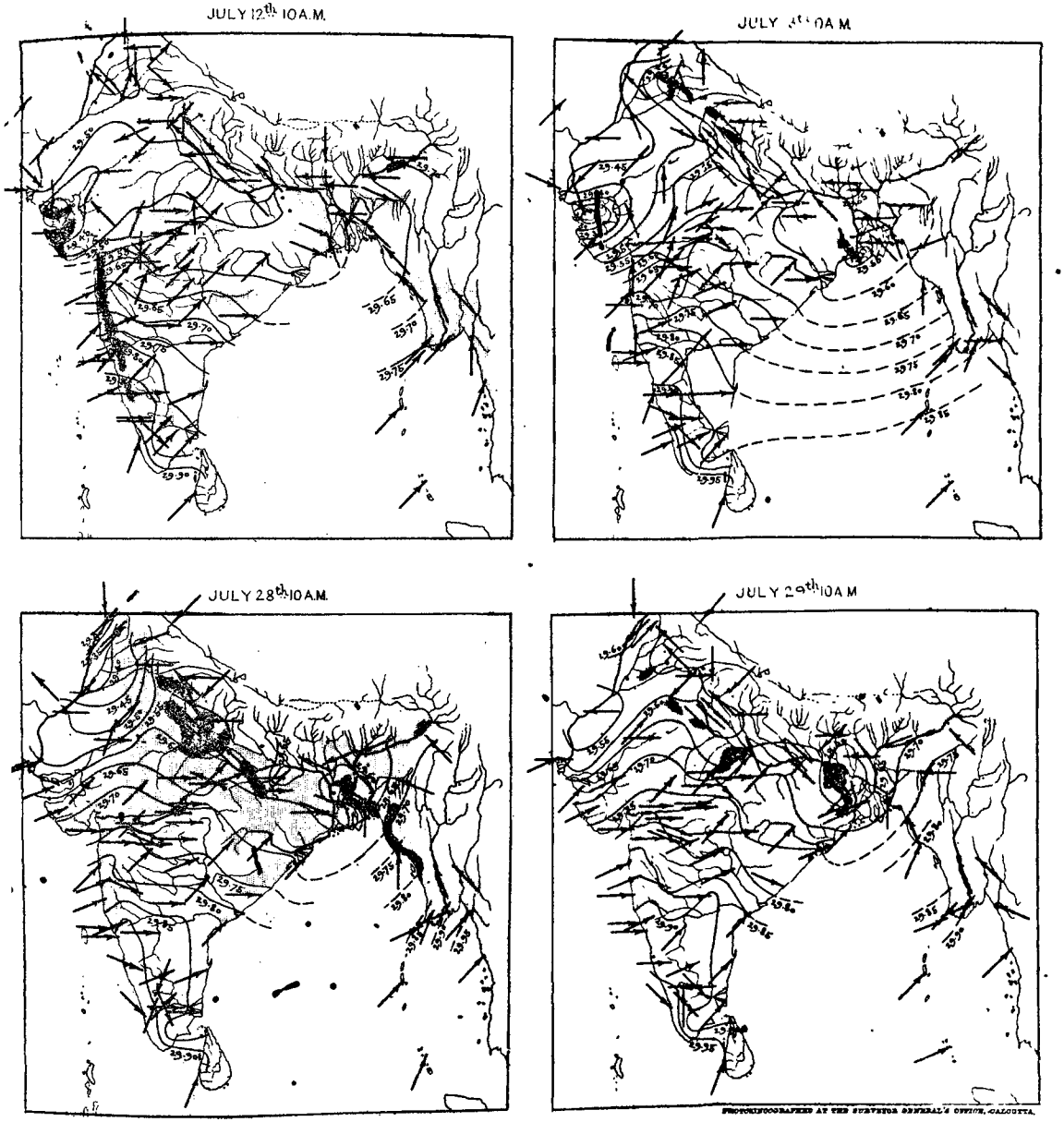
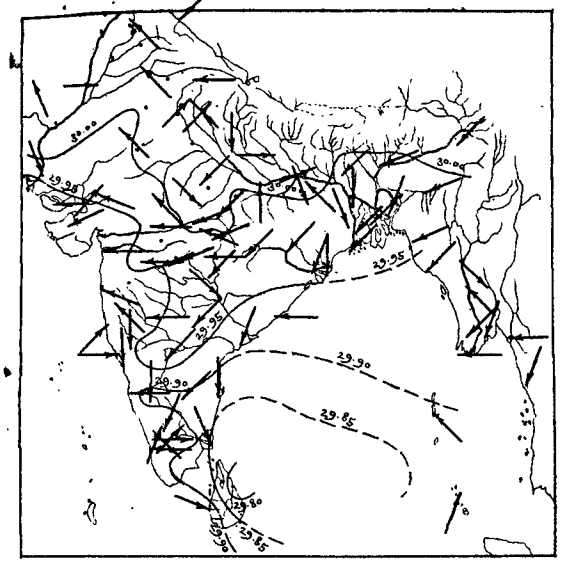


PHOTOLITHOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA.

BARIC, WIND AND RAINFALL CHARTS.

NOV 11th 10 A.M.



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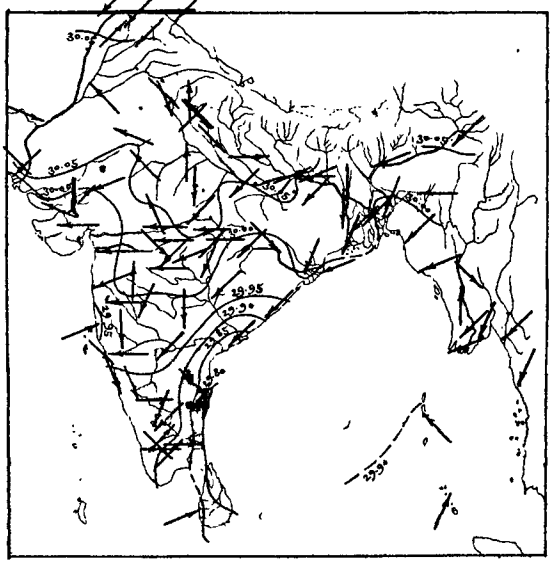

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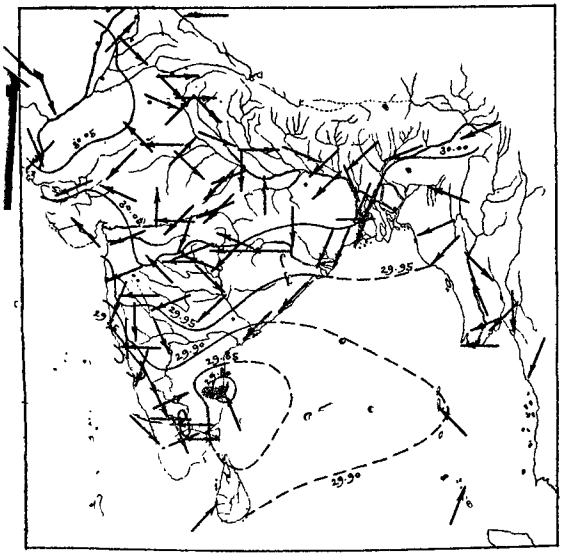

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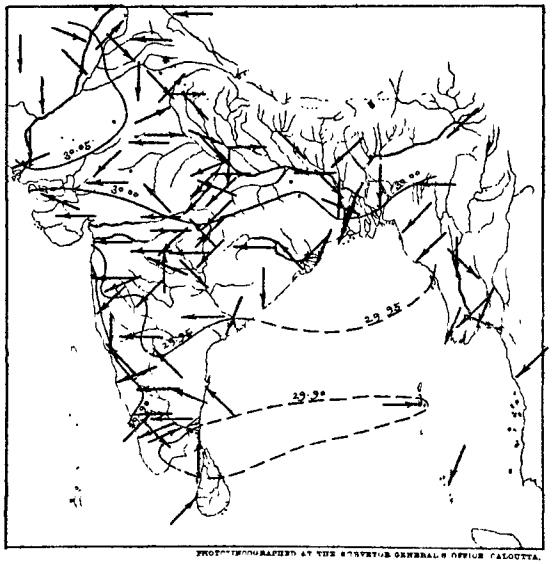

PHOTO-LITHOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE CALCUTTA.

APPENDIX.

Abstract of Meteorological Registers for the year 1881.

TABLE I.—EQUILIBRIUM TEMPERATURES OF SOLAR RADIATION IN 1881. (106 STATIONS.)

1. ZANZIBAR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	150·8	5th	163·6	19th	130·3	66·6	79·9	48·2
February ...	150·4†	22nd	161·7	19th	110·9	66·5†	76·3	28·0
March ...	153·3	29th	160·0	1st	100·3	66·1	74·8	19·7
April ...	153·9	16th	168·9	8th	123·3	68·8	84·2	39·3
May ...	149·5	2nd	164·4	23rd	113·2	67·0	81·3	34·9
June ...	154·1	28th	158·7	14th	148·7	71·2	76·6	67·2
July ...	152·7	4th	162·7	30th	126·9	71·2	79·9	47·3
August ...	152·4	19th	158·5	10th	137·1	70·2	76·0	59·0
September ...	155·3	2nd	167·0	23rd	142·9	71·6	84·8	62·0
October ...	154·2	13th	162·5	27th	136·2	69·9	76·1	51·3
November ...	154·5	26th	162·2	28th	139·7	69·4	76·9	58·8
December ...	151·3	27th	164·3	1st	97·7	66·4	79·0	16·9
Year ...	152·7	...	168·9	...	97·7	68·7	84·8	16·9
Means of extremes	...	...	162·9	...	125·6	...	78·8	44·4

* On a stand 4 feet high. † Mean of 26 days.

2. ADEN (*corrected*.)¶

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
136·5§	2nd	146·2	21st	125·7	55·4‖	63·2	45·4
138·2	25th	152·4	7th	124·0	55·1	65·3	44·5
139·6	3rd	146·2	21st	119·2	52·5‖	62·1	36·1
143·8‖	23rd	156·4	29th	137·7	51·5‖	62·7	45·4
142·8	1st	151·0	12th & 16th	135·2	47·9	51·9	43·3
139·9	10th	145·2	5th	132·4	46·1	50·7	40·9
140·9	27th	149·7	21st	135·6	47·0	53·0	43·1
139·5	18th	146·7	21st	129·7	46·9	52·9	39·9
141·7	3rd	149·2	9th	123·7	47·8	53·8	35·4
140·9	16th	149·2	28th	129·7	48·0‡	52·3	43·1
134·7	5th	143·2	21st	123·2	47·9	52·4	42·7
131·1	31st	138·2	28th	125·7	48·3	54·9	44·1
139·1	...	156·4	...	119·2	49·5	65·3	35·4
...	...	147·8	...	128·5	...	56·3	42·0

§ Mean of 25 days. ‖ Mean of 28 days. ‡ Mean of 30 days.
¶ On a stand about 4 feet high on the crest of a rocky ridge.

3. BUSHIRE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	130·7	14th & 15th	140·9	6th	117·9	63 5	74·2	50·2
February ...	139·2	4th & 11th	146·9	6th & 19th	130·9	70·8†	81·2	52·3
March ...	139·0	19th	160·9	21st	128·9	67·5	75·3	49·3
April ...	149·9	14th	160·9	6th	142·9	66·6	77·3	56·3
May ...	156·4	9th & 26th	165·9	4th	146·9	63·7	78·3	56·4
June ...	154·6	12th	157·9	1st, 4th, 10th & 24th	150·9	64·1	69·3	57·4
July ...	157·3	22nd	165·9	7th	152·9	61·5	64·3	55·4
August ...	161·4	25th	175·9	5th	155·9	64·3	72·4	59·4
September ...	156·0	4th & 28th	160·9	20th & 29th	150·9	62·1	71·3	58·3
October ...	149·2	10th	158·9	19th	142·9	61·7	66·3	52·4
November ...	144·0	5th	148·9	13th & 16th	136·9	64·8	77·3	59·3
December ...	138·2	18th	158·9	19th	121·9	67·8	77·2	47·3
Year ...	148·0	...	175·9	...	117·9	64·9	81·2	57·3
Means of extremes	...	...	157·7	...	140·0	...	73·7	53·7

* On a stand 4 feet high. † Mean of 27 days.

4. QUETTA (*corrected*).‡

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
122·2	8th & 27th	130·3	4th	101·3	67·1	78·8	54·7
133·6§	16th	145·3	25th	118·3	70·9§	79·8	57·8
134·1‖	30th	150·3	10th	117·3	70·4‖	81·8	64·7
140·0	16th & 28th	149·3	12th	122·3	68·0	79·8	47·9
148·4	7th	155·3	1st	134·3	60·9	72·8	54·8
	Untrustworthy.						
	Imperfect.						
	Not recorded.						
	Ditto.						
	Ditto.						
	Ditto.						
	Ditto.						
...	...	...	...	...		...	...
...	...	...	...	...	...	...	...

‡ On a stand about 4 feet high. § Mean of 23 days. ‖ Mean of 28 days.

5. GILGIT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	109·1	23rd	124·7	9th	57·9	57·5	72·9	17·5
February ...	113·7	8th	138·1	21st	68·2	55·0	76·9	12·6
March ...	118·6	16th	144·0	3rd	68·1	52·6	77·2	14·6
April ...	130·8	19th	152·9	30th	75·1	56·1	72·3	18·6
May ...	142·8	31st	156·6	1st	100·1	58·5	69·5	31·0
June ...	154·1	7th & 9th	160·6	26th	137·0	59·6	69·1	52·5
July ...	Observatory disestablished.							
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand about 4 feet high.

6. LEH (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	103·5	14th	126·4	2nd	73·6	Maximum shade thermometer untrustworthy.		
February ...	102·2	16th	123·1	21st	59·2			
March ...	113·6	28th	139·1	3rd	72·6			
April ...	129·2	15th & 20th	138·1	29th	109·6			
May ...	132·0	10th	143·1	2nd	113·1			
June ...	141·5	26th	153·1	27th	133·8			
July ...	137·3	8th	149·2	14th	69·6			
August ...	141·3	30th	149·6	4th	125·6			
September ...	135·2	1st	142·2	18th	97·1			
October ...	121·6	5th	132·6	27th	106·6			
November ...	105·7	7th & 9th	114·6	25th & 30th	81·5			
December ...	91·4	7th	108·1	9th	45·6			
Year ...	121·2	...	153·1	...	45·6			
Means of extremes	...	...	134·9	...	90·7			

† On a stand 1 foot 1 inch high.

7. DERA ISMAIL KHAN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	Untrustworthy.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Not recorded.							
September ...	156·6	11th	160·7	21st	146·7	54·6	57·2	52·2
October ...	149·4	11th	159·7	23rd	140·7	54·0	59·2	52·1
November ...	137·1	1st	145·7	30th	119·7	54·4	63·0	46·0
December ...	129·0	6th & 31st	135·7	8th	106·7	53·0	58·0	29·0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 3 feet 8 inches high.

8. PESHAWAR (*corrected.*)†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	125·9	23rd	137·8	1st	71·8	57·6	72·5	14·0
February ...	129·5	13th	142·3	19th	86·8	56·8	72·1	28·1
March ...	134·2	24th	156·5	2nd	73·3	59·4	79·6	10·5
April ...	143·5	25th	161·3	13th	90·8	61·1	73·2	23·1
May ...	156·9	31st	169·3	23rd	111·6	57·1	70·0	24·2
June ...	155·3	6th	167·3	28th	142·8	49·9	66·8	41·1
July ...	156·1	13th	166·3	2nd & 23rd	147·3	51·4	65·8	43·8
August ...	158·4	14th	166·8	11th	151·3	57·8	62·5	49·3
September ...	154·8	1st	163·3	2nd	146·3	57·3	62·6	51·8
October ...	145·9	18th	153·3	20th & 23rd	136·3	55·6	60·8	50·8
November ...	131·1	1st	141·3	25th	121·8	52·6	56·2	49·2
December ...	120·7	22nd	134·3	1st	96·3	51·1	62·6	30·7
Year ...	142·7	...	169·3	...	71·8	55·6	79·6	10·5
Means of extremes	...	...	155·0	...	114·7	...	67·0	33·9

† On a stand 2 feet 10 inches high.

9. MURREE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	116·6	3rd	130·4	1st	77·4	64·1	80·6	35·7
February ...	118·0†	18th	136·1	20th	71·4	61·8†	76·7	25·8
March ...	121·3‡	24th & 29th	140·4	2nd	70·4	65·5‡	81·1	21·8
April ...	132·7§	8th	144·0	29th	97·5	65·9§	77·6	30·5
May ...	142·4	31st	157·4	23rd	125·9	64·4	75·3	52·0
June ...	145·6	18th	155·9	10th	134·4	61·6	71·6	56·3
July ...	145·9	31st	160·4	13th	125·4	65·9	81·6	50·8
August ...	142·6	9th	155·4	14th	118·4	67·4‡	77·8	41·3
September ...	141·1	3rd	152·8	21st	129·4	63·5	76·1	54·9
October ...	133·2‡	1st	146·4	28th	124·9	60·3‡	71·3	55·0
November ...	121·8	23rd	127·8	30th	109·6	57·4	68·7	49·7
December ..	114·0‡	6th	125·4	1st & 20th	92·4	57·0	68·0	27·0
Year ...	131·3	...	160·4	...	70·4	62·9	86·6	21·8
Means of extremes	...	...	144·4	...	106·4	...	76·0	42·2

10. RAWALPINDI (*corrected*).‖

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	123·9	28th	133·6	8th	107·6	54·5	61·6	41·5
February ...	129·1	13th	143·6	28th	99·6	56·2	71·5	33·5
March ...	133·9	31st	153·6	2nd	72·6	59·5	72·5	7·5
April ...	155·0¶	21st	165·6	14th	135·6	68·7¶	74·6	59·6
May ...	Not recorded.							
June ...	160·9**	17th, 18th, & 22nd.	167·4	10th	145·4	56·8**	65·4	52·4
July ...	159·8	7th	172·4	13th	117·4	58·8	68·4	21·4
August ...	154·9	1st	165·4	14th	132·4	60·9	72·4	51·4
September ...	152·2	3rd & 15 h	158·4	21st	136·4	56·6	63·4	49·4
October ...	145·2	2nd	155·4	24th	134·4	55·2	64·4	45·4
November ...	131·6	1st	141·4	25th	124·4	53·2	61·4	47·4
December ..	117·8	7th	126·4	8th	82·4	48·0	56·3	14·4
Year ...	...	...	172·4	...	72·6	...	74·6	7·5
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 3 feet 8 inches high. † Mean of 26 days. ‡ Mean of 30 days. ‖ On a stand 4 feet 7 inches high. ¶ Mean of 28 days.
§ Mean of 29 days. ** Mean of 24 days.

11. SIALKOT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	109·7	29th	122·0	8th	90·5	39·5	48·2	29·7
February ...	118·6	6th & 17th	127·0	21st	87·0	42·5	49·3	18·3
March ...	126·3	31st	144·5	2nd	68·5	49·5	63·4	7·7
April ...	134·6	28th	159·5	13th	89·5	53·0	60·6	18·8
May ...	157·2	29th	167·5	2nd	143·5	53·3	62·0	46·7
June ...	156·4	2nd	168·3	10th	125·5	50·6	57·6	42·8
July ...	148·6	3rd	163·5	13th	95·0	53·3	68·4	15·3
August ...	146·8	4th	160·7	14th	103·5	55·6	64·5	23·8
September ...	146·1	16th	157·5	21st	136·5	50·0	58·0	45·5
October ...	139·4	5th	145·5	28th, 29th, & 31st.	132·5	46·0	49·4	43·9
November ...	120·6	2nd	132·3	30th	83·5	39·5	45·7	17·8
December ...	108·5	31st	118·0	1st	99·5	35·3	42·9	29·8
Year ...	134·4	...	168·3	...	68·5	47·3	68·4	7·7
Means of extremes	...	...	147·2	...	104·6	...	55·8	28·3

12. LAHORE (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	126·3	29th	136·7	2nd & 8th	104·7	54·3	59·1	40·0
February ...	134·7	18th	145·7	26th	113·7	57·1	67·0	45·0
March ...	136·3	31st	158·7	2nd	77·7	58·8	71·5	17·0
April ...	155·8	27th	167·7	13th	124·7	61·5	70·1	51·2
May ...	160·7	29th	173·7	14th	134·7	56·0	67·1	45·1
June ...	161·9	5th	171·7	29th & 30th	147·7	54·3	62·1	49·2
July ...	152·0	3rd	174·2	28th	102·7	55·9	68·7	18·2
August ...	154·1	2nd	167·7	14th	103·7	60·9	71·9	17·1
September ...	156·0	13th	162·0	21st	145·7	57·9	66·5	53·2
October ...	149·0	1st	156·7	31st	138·7	54·2	59·1	48·6
November ...	135·1	4th & 5th	142·7	30th	110·7	52·6	58·0	37·2
December ...	126·3	9th	133·7	1st	107·7	51·9	58·6	37·0
Year ...	145·7	...	174·2	...	77·7	56·3	71·9	17·0
Means of extremes	...	...	157·6	...	117·7	...	65·0	38·2

* On a stand 3 feet 10 inches high. † On a stand 3 feet 8 inches high.

13. LUDHIANA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	126·0	30th	137·7	2nd	96·2	54·2	61·5	28·5
February ...	135·3	8th	149·2	21st	100·2	54·7	67·0	26·5
March ...	138·6	30th	166·2	3rd	106·2	58·8	81·5	29·5
April ...	160·7	25th	174·7	13th	131·2	63·9	87·9	47·5
May ...	162·1	31st	178·7	13th	141·2	52·4	64·9	32·4
June ...	165·5	13th & 15th	177·2	30th	142·2	52·0	60·4	36·4
July ...	158·8	7th	175·2	10th	111·2	49·7	57·9	9·4
August ...	156·7	7th	167·2	14th	116·2	57·2	69·5	6·1
September ...	161·6	28th	170·2	2nd	149·2	64·0	71·4	53·9
October ...	155·8	12th	165·2	30th	141·2	62·2	69·4	54·5
November ...	141·6	1st	158·2	25th	133·2	60·1	67·5	54·5
December ...	129·0	4th	142·2	21st	119·9	54·4	64·5	49·4
Year ...	149·3	...	178·7	...	96·2	57·0	81·5	6·1
Means of extremes ...		...	163·5	...	124·0	...	67·8	35·7

* On a stand 3 feet high.

14. SIMLA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	118·4	23rd	129·7	8th	74·7	65·5	74·2	23·2
February ...	129·0‡	16th	146·2	24th	113·2	73·4§	86·3	62·3
March ...	122·7§	22nd	150·2	19th	72·2	65·2§	88·8	15·3
April ...	143·2	23rd	154·2	13th	80·2	73·3	92·3	18·3
May ...	139·3	30th	147·7	19th & 24th	90·7	62·0	74·9	12·4
June ...	139·6	6th, 13th & 26th.	149·7	29th	91·7	63·5	74·4	16·3
July ...	125·6	16th	151·7	21st	79·7	53·5	80·4	12·4
August ...	127·7	17th	156·7	8th	98·2	57·5	78·4	25·9
September ...	139·2	8th	153·7	29th	84·7	67·7	79·4	18·4
October ...	134·7	1st	146·7	18th	118·7	66·3	76·8	60·4
November ...	126·1	11th	134·7	30th	106·7	65·1	75·3	50·3
December ...	124·5	18th	133·7	9th	95·7	65·3	72·3	41·2
Year ...	130·8	...	154·2	...	72·2	64·9	92·3	12·4
Means of extremes ...		...	145·7	...	92·2	...	79·5	29·7

† On a stand 3 feet 5 inches high.
‡ Mean of 27 days.
§ Mean of 29 days.

15. DELHI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	130·8	31st	140·2	2nd	124·0	57·1	61·1	53·3
February ...	139·3	7th	148·2	27th	131·2	57·9	67·1	52·5
March ...	134·9	31st	154·7	2nd	70·2	54·0	66·5	6·3
April ...	156·6	18th	164·2	10th	147·2	57·5	69·5	52·1
May ...	158·6	9th, 28th & 29th.	166·2	13th	146·2	56·3	60·1	39·6
June ...	159·0	5th	166·2	6th	143·2	54·2	66·5	40·6
July ...	149·3	8th	164·2	21st	93·2	56·1	70·7	11·5
August ...	151·3	19th	162·7	29th	130·2	61·1	72·0	42·0
September ...	150·9	16th	160·2	2nd	138·2	57·2	67·8	49·0
October ...	147·2	3rd	154·2	24th	143·2	52·5	56·0	48·6
November ...	136·7	18th	155·2	20th & 28th	129·2	51·7	71·7	41·6
December ...	126·8	28th	136·2	16th	116·2	50·2	62·5	44·5
Year ...	145·1	...	166·2	...	70·2	55·2	72·0	6·3
Means of extremes ...		...	156·0	...	126·0	...	66·0	40·1

* On a stand 3 feet 11 inches high.

16. SIRSA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·6	31st	144·5	2nd	85·6	59·4	66·5	23·2
February ...	146·4	25th	155·0	26th	129·2	64·6	70·5	56·1
March ...	147·5	15th	165·6	2nd	123·4	65·3	78·1	50·5
April ...	163·1	10th	172·9	13th	145·5	65·4	75·8	59·4
May ...	164·8	7th	177·1	22nd	126·6	58·1	69·8	34·6
June ...	165·4	14th	178·3	9th	149·6	58·1	69·0	49·4
July ...	154·6	20th	158·1	22nd	166·3	57·5	76·1	20·7
August ...	156·3	18th	169·0	8th	106·6	64·2	78·7	14·2
September ...	160·8	11th	169·6	2nd	149·1	64·0	74·1	56·6
October ...	155·1	1st	161·6	24th	150·1	59·1	64·5	55·0
November ...	144·8	5th	152·2	21st	137·6	60·8	67·2	59·0
December ...	137·4	1st	150·6	11th, 13th & 15th.	132·1	60·1	71·6	53·5
Year ...	152·5	...	178·3	...	85·6	61·4	78·7	14·2
Means of extremes ...		...	164·5	...	128·4	...	71·3	44·4

† On a stand 3 feet 9 inches high.

17 CHAKRATA (*corrected*).*

MONTH.	MAXIMUM. Mean.	Day.	°	MINIMUM. Day.	°	DIFFERENCE, SUN AND SHADE. Mean.	Maximum.	Minimum.
January ...	118·2	2nd	133·6	8th	86·2	67·1	91·4	37·0
February ...	119·4	28th	133·0	21st	97·0	65·4	72·6	45·1
March ...	123·7	5th	144·0	3rd	100·5	67·0	98·1	51·8
April ...	139·0	18th	148·8	13th	125·0	69·1	79·8	55·9
May ...	Imperfect.							
June ...	134·8	3rd	152·7	8th	84·7	61·9	77·8	14·8
July ...	121·9	5th	150·3	8th	77·7	51·0	74·9	10·2
August ...	137·1	20th	154·2	10th	87·7	65·8	79·7	16·2
September ...	139·4	19th	152·7	1st	102·1	69·0	80·2	35·1
October ...	135·1	1st	142·1	31st	127·7	68·5	77·7	63·0
November ...	125·5	7th	130·5	30th	99·9	66·2	69·4	45·4
December ...	124·3	2nd	143·2	29th	82·7	65·3	81·9	30·7
Year	...	...	154·2	...	82·7	...	98·1	10·2
Means of Extremes	...	...	...	...	...	...	...	...

* On a stand 2 feet 10½ inches high.

18. DEHRA.

MONTH.	MAXIMUM. Mean.	Day.	°	MINIMUM. Day.	°	DIFFERENCE, SUN AND SHADE. Mean.	Maximum.	Minimum.
January ...	121·2	4th	128·3	3rd	77·1	54·1	67·6	19·9
February ...	129·6	21st	141·4	3rd	103·6	57·2	67·2	38·7
March ...	129·3	24th	142·9	27th	75·7	55·6†	69·7	4·3
April ...	146·0	26th	155·9	14th	118·1	58·6	66·7	43·9
May ...	148·6	31st	163·1	25th	130·8	56·0	64·2	43·2
June ...	146·5	4th	164·0	12th	128·7	56·3	67·7	42·5
July ...	135·8†	18th	158·8	21st	86·8	50·4†	71·3	9·5
August ...	145·1	27th	165·0	11th	97·2	60·6	79·4	19·6
September ...	145·4	17th	159·5	2nd	83·4	60·5	77·7	7·3
October ...	140·5	28th	145·6	31st	137·2	58·5	66·6	55·4
November ...	133·0	9th	137·3	26th	127·1	58·1	61·3	54·8
December ...	126·2	29th	134·4	30th	107·8	56·8	66·0	40·6
Year	137·3	...	165·0	...	75·7	56·9	79·4	4·3
Means of Extremes	...	...	149·7	...	106·1	...	68·8	31·6

† Mean of 30 days.

19. ROORKEE (*corrected*).*

MONTH.	MAXIMUM. Mean.	Day.	°	MINIMUM. Day.	°	DIFFERENCE, SUN AND SHADE. Mean.	Maximum.	Minimum.
January ...	130·1	31st	138·5	8th	107·0	58·2	62·1	47·4
February ...	138·8	26th	150·5	21st	121·0	60·2	72·6	50·3
March ...	134·3	22nd	154·5	26th	80·0	55·3	70·3	14·6
April ...	152·3	26th	162·0	13th	103·5	57·1	67·8	27·1
May ...	155·5	8th	161·5	13th & 24th	138·0	53·9	60·8	49·3
June ...	152·7	4th & 5th	160·5	11th	114·5	53·9	63·8	30·8
July ...	149·8	18th	166·5	8th	93·5	56·5	69·8	14·1
August ...	153·5	8th	163·3	10th	127·5	62·2	72·6	44·3
September ...	151·7	15th	158·5	1st	121·5	58·5	66·8	37·8
October ...	147·8	1st	153·5	30th	143·0	56·7	62·9	53·4
November ...	139·2	1st, 3rd & 5th	143·5	21st & 28th	135·0	57·4	63·1	53·8
December ...	131·5	1st	142·0	29th	89·5	56·3	63·9	24·9
Year ...	144·8	...	166·5	...	80·0	57·2	72·6	14·1
Means of Extremes	...	...	154·6	...	114·5	...	66·4	37·3

* On a stand 3 feet 6 inches high.

20. RANIKHET (*corrected*).†

MONTH.	MAXIMUM. Mean.	Day.	°	MINIMUM. Day.	°	DIFFERENCE, SUN AND SHADE. Mean.	Maximum.	Minimum.
January ...	121·0‡	5th	128·1	11th	114·8	66·4‡	75·8	60·8
February ...	123·3	23rd	136·3	21st	63·5	66·0	77·7	18·9
March ...	127·0§	11th	141·3	2nd	89·3	66·8§	80·5	31·7
April ...	137·9	14th & 23rd	148·1	15th	104·3	64·9	78·7	40·1
May ...	140·6	8th	149·8	24th	112·3	64·5	72·4	51·8
June ...	138·9	15th	148·8	8th	96·1	63·9	73·5	31·4
July ...	134·0	6th	151·1	21st	99·3	59·4	73·6	30·7
August ...	135·3‡	18th	155·3	7th	86·3	62·1‡	78·0	18·7
September ...	141·8§	12th	152·3	2nd	119·8	68·6§	77·8	58·4
October ...	134·9	1st	144·3	27th & 30th	129·1	64·5	71·7	59·7
November ...	127·1	10th	135·3	18th	119·8	64·9	71·6	60·1
December ...	124·9	21st	137·5	25th	120·3	63·4	79·7	58·6
Year ...	132·2	...	155·3	...	63·5	64·6	80·5	18·7
Means of Extremes	...	...	144·0	...	104·6	...	75·9	43·4

† On a stand 3 feet 9 inches high
‡ Mean of 30 days.
§ Mean of 29 days.

21. MEERUT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	127·0	31st	138·2	8th	91·5	53·5	57·2	27·4
February ...	137·8	24th	148·0	21st	127·7	56·7	65·6	51·4
March ...	133·5	31st	151·5	26th	80·7	52·8	64·7	15·0
April ...	153·2	29th	160·5	13th	144·0	56·3	62·9	52·2
May ...	161·8	30th	168·5	23rd	155·2	59·4	66·3	56·0
June ...	163·2	5th	166·7	6th	145·0	60·9†	65·8	51·8
July ...	156·2	7th	166·0	4th	116·2	61·8	70·5	30·3
August ...	152·0	3rd	160·2	10th	124·5	60·7	68·0	38·6
September ...	150·8	15th	157·7	1st	123·2	55·7	62·7	36·8
October ...	141·8	3rd	151·7	30th	133·0	48·7	54·6	43·2
November ...	131·2	11th	136·5	28th	126·5	48·2	50·8	45·5
December ...	125·6	10th & 22nd	129·5	29th	82·5	49·5	56·1	14·2
Year ...	144·5	...	168·5	...	80·7	55·4	70·5	14·2
Means of extremes	...	...	152·9	...	120·8	...	62·1	38·5

* On a stand 3 feet 10 inches high.
† Mean of 29 days.

22. BAREILLY (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	121·1	24th	131·1	10th	115·1	49·1	58·9	44·9
February ...	130·1	24th	138·1	21st	114·1	49·7	55·9	43·9
March ...	134·0§	23rd & 24th	143·1	27th	120·6	52·7§	61·9	34·9
April ...	150·2	26th & 29th	160·1	13th	138·1	51·3	57·9	45·9
May ...	154·0	30th	160·6	24th	144·1	51·3	60·4	41·9
June ...	149·0	29th	161·1	13th	122·1	52·4	64·4	38·4
July ...	152·5	16th	169·6	21st	136·1	58·6	72·9	44·9
August ...	149·1§	27th	160·1	9th	128·6	58·9§	68·9	43·4
September ...	150·2	27th	170·6	1st	137·6	57·2	79·4	46·4
October ...	146·8	2nd	170·6	28th	138·6	56·7	75·4	48·4
November ...	135·0	4th	146·6	29th & 30th	123·6	53·4	64·9	43·4
December ...	120·2	8th & 11th	124·1	18th	109·6	45·6	53·9	38·4
Year ...	141·0	...	170·6	...	109·6	53·1	79·4	34·9
Means of extremes	...	...	153·0	...	127·4	...	64·6	42·9

‡ On a stand 3 feet 6 inches high.
§ Mean of 30 days.

23. AGRA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·1	26th & 29th	146·1	3rd	125·6	64·0	70·5	54·5
February ...	148·2	16th	158·1	21st	123·1	64·2	73·0	41·0
March ...	150·6	24th	163·6	25th	89·6	64·9	79·5	9·5
April ...	166·9	25th	175·6	13th	145·1	65·9	74·1	58·5
May ...	168·6	8th	179·6	24th	158·6	60·9	69·6	48·6
June ...	161·4	24th	176·6	11th	101·6	58·2	73·1	16·0
July ...	148·8	7th	176·1	31st	98·6	56·5	73·1	18·5
August ...	141·1	26th	161·6	8th	91·6	54·3	73·4	12·0
September ...	153·3	30th	168·6	21st	121·1	61·8	74·1	33·5
October ...	156·5	1st	164·6	28th	152·1	61·9	69·1	59·1
November ...	146·1	2nd	153·6	30th	139·6	61·8	68·0	56·5
December ...	136·0	18th	142·6	17th	114·6	58·9	68·0	43·7
Year ...	151·4	...	179·6	...	89·6	61·1	79·5	9·5
Means of extremes	...	...	163·9	...	121·8	...	72·1	37·6

24. LUCKNOW (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	138·4	2nd	159·9	1st	129·9	62·7	87·7	54·0
February ...	146·3	17th	169·9	21st	125·9	62·1	83·7	32·0
March ...	152·7	23rd	175·9	3rd	128·9	65·1	85·2	45·7
April ...	163·6	4th	175·9	16th	154·9	62·0	79·9	50·9
May ...	161·1	30th	172·9	14th	144·9	55·7	64·9	42·9
June ...	161·1	4th	172·9	12th	142·9	61·6	71·9	51·6
July ...	156·1	19th	165·9	28th	131·9	62·7	73·5	50·9
August ...	153·7	14th	172·9	25th	121·9	63·6	81·7	33·4
September ...	157·1	9th	165·9	30th	148·4	63·7	78·4	51·5
October ...	154·9	21st	168·4	29th	147·4	61·7	78·7	56·1
November ...	146·7	7th	166·9	27th	136·1	62·3	80·2	53·9
December ...	141·1	16th	158·6	19th	132·4	63·8	84·9	56·5
Year ...	152·7	...	175·9	...	121·9	62·3	87·7	32·0
Means of extremes	...	...	168·8	...	137·1	...	79·2	48·3

* On a stand 3 feet high.

25. GORAKHPUR (*corrected.*)*

Month.	Mean.	Maximum.		Minimum.		Difference sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Untrustworthy.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Imperfect.							
September ...	151·1	11th & 24th	164·5	18th	119·5	59·4	72·1	32·1
October ...	144·0	1st	163·5	7th	90·5	55·4	70·1	9·1
November ...	138·6	20th	148·5	6th	105·5	56·4	70·1	24·0
December ...	131·3	5th	135·6	23rd	125·6	54·9	60·0	51·1
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 3 feet 6 inches high.

26. JHANSI (*corrected.*)†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	138·2	29th	144·8	6th	132·0	61·2	64·4	57·6
February ...	148·0	19th	154·5	22nd	141·5	62·2	65·8	55·6
March ...	150·0	31st	162·0	4th	132·0	62·8	75·1	51·1
April ...	163·5	22nd	171·0	10th	128·0	61·1	68·0	38·1
May ...	170·0	29th & 31st	179·5	2nd	163·0	60·7	66·5	57·2
June ...	163·7	7th	171·0	11th	154·5	63·3	71·6	55·0
July ...	153·7	2nd	163·0	22nd	138·5	65·1	72·4	56·3
August ...	147·8	5th, 8th & 30th.	157·0	2nd	127·5	61·7	71·1	45·6
September ...	155·3	12th	164·0	1st & 13th	148·0	64·1	71·1	59·3
October ...	154·7	2nd & 18th	158·0	31st	150·5	60·8	64·1	57·5
November ...	146·6	2nd	160·0	21st	141·0	62·6	69·6	57·6
December ...	139·0	11th	146·5	29th	91·0	61·7	68·3	25·1
Year ...	152·5	...	179·5	...	91·0	62·3	75·1	25·1
Means of extremes	...	...	160·9	...	137·3	...	69·0	51·3

† On a stand 3 feet 1½ inches high.

27. ALLAHABAD (*corrected.*)*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	134·2	30th	142·8	4th	127·2	59·0	66·2	54·2
February ...	145·0	24th	155·2	20th	136·8	59·2	69·0	53·3
March ...	145·8	24th	159·1	19th	90·4	57·0	63·4	20·1
April ...	161·0	18th	168·6	8th	152·8	56·6	63·4	52·4
May ...	162·9†	1st	169·0	15th	151·6	56·8†	66·0	47·3
June ...	159·9	9th	171·4	29th	148·0	60·9	74·2	54·6
July ...	151·2	8th	164·8	30th	114·4	59·6	69·6	30·9
August ...	149·0	25th	158·6	31st	118·0	60·0	72·4	32·8
September ...	151·4	30th	158·2	3rd	137·2	59·7	65·4	51·0
October ...	146·5	5th	152·2	7th	105·6	56·4	66·2	29·0
November ...	139·4	5th	146·2	6th	113·6	56·8	62·0	37·2
December ...	133·8	18th	139·4	20th	129·5	57·6	66·1	54·9
Year ...	148·3	...	171·4	...	90·4	58·3	74·2	20·1
Means of extremes	...	...	157·1	...	127·1	...	67·0	43·1

28. BENARES (*corrected.*)‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·0	30th	142·8	3rd	115·6	57·2	63·1	48·9
February ...	144·3	26th	153·0	27th	125·0	58·5	68·7	43·9
March ...	149·2§	16th	160·5	19th	98·9	60·2	71·4	24·3
April ...	161·2	30th	169·2	1st	151·8	57·7	62·2	50·4
May ...	161·2	1st	172·3	11th	144·8	57·5	62·8	49·8
June ...	154·2	12th & 21st	167·0	27th	113·1	56·2	65·7	24·7
July ...	153·5	6th	170·5	28th	111·3	61·5	76·4	26·1
August ...	150·1	18th	164·1	31st	93·1	60·7	72·3	11·9
September ...	156·0	30th	168·4	1st	116·4	63·4	74·4	31·3
October ...	147·4	2nd	163·9	6th	93·2	56·7	72·4	12·3
November ...	140·6	4th	147·8	6th	102·8	56·8	62·1	26·8
December ...	134·0	5th & 18th	137·1	22nd	130·4	56·3	64·3	53·5
Year ...	148·7	...	172·3	...	93·2	58·6	76·4	11·9
Means of extremes	...	...	159·7	...	116·4	...	68·0	33·7

* On a stand 3 feet 6 inches high. † Mean of 30 days. ‡ On a stand 3 feet 5½ inches high. § Mean of 30 days.

29. KATMANDU (*corrected.*)*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	122·7	6th	132·4	3rd	79·9	49·3	58·8	23·1
February ...	130·6†	25th	146·4	11th	110·4	53·7†	65·7	39·2
March ...	139·6†	31st	155·4	3rd	110·9	58·5†	68·7	32·3
April ...	144·3‡	27th	155·6	21st	103·3	58·7‡	74·7	29·4
May ...	150·2	20th	159·4	10th	123·6	63·2	77·2	40·9
June ...	148·5‡	22nd	159·7	7th	98·4	61·9‡	72·7	20·7
July ...	153·2‡	15th	164·0	30th	138·4	64·8‡	76·4	54·8
August ...	152·9	26th	163·9	5th	125·4	66·4	76·8	44·3
September ...	142·8	4th	159·7	3rd	90·4	59·3	79·3	16·7
October ...	142·6§	5th	154·1	6th	128·2	61·6§	70·3	50·6
November ...	130·4	1st	139·6	10th	103·8	56·3	64·1	35·6
December ...	126·8‡	15th	134·4	18th	116·3	55·4‡	63·7	48·7
Year ...	140·4	...	164·0	...	79·9	59·1	79·3	16·7
Means of extremes	...	...	152·1	...	110·8	...	70·7	36·4

* On a stand about 4 feet high.
† Means of 27 days.
‡ Means of 29 days.
§ ,, of 30 days.

30. SIBSAGAR (*corrected.*)‖

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	128·6	12th & 30th	136·7	7th	76·6	56·4	65·1	17·1
February ...	131·6	20th	140·4	24th	103·6	56·1	66·3	35·5
March ...	135·0	31st	146·1	17th	110·6	56·7	67·8	42·1
April ...	126·7	16th	146·9	21st	99·8	47·3	63·5	22·5
May ...	140·8	30th	159·1	4th	93·8	53·4	66·3	20·1
June ...	146·5	29th	161·7	3rd	99·8	55·6	72·1	16·5
July ...	148·5	2nd & 10th	166·7	26th	104·0	55·9	72·2	21·4
August ...	151·8	27th	166·0	7th	123·7	60·8	70·3	33·3
September ...	149·2	9th	163·8	16th	98·6	52·8	71·5	18·6
October ...	150·9	17th	160·6	12th	124·0	63·7	72·1	43·9
November ...	137·8	5th	149·6	8th	113·6	59·0	67·3	36·0
December ...	131·0	2nd	139·6	30th	107·8	57·6	66·3	38·4
Year ...	139·1	...	166·7	...	76·6	56·3	72·2	16·5
Means of extremes	...	...	153·1	...	104·7	...	68·4	28·8

‖ On a stand 4 feet high.

31. GOALPARA (*corrected.*)*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	129·6	28th	134·1	1st	123·9	56·9	61·0	52·3
February ...	136·2	27th	146·5	12th	126·1	57·5	62·5	53·1
March ...	140·2	24th	150·7	20th	92·4	59·3	70·4	24·5
April ...	Observatory abolished in April 1881.							
May ...								
June ...								
July ...								
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4 feet high.

32. DHUBRI (*corrected.*)†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	Observatory opened in April 1881.							
February ...								
March ...								
April ...	143·9‡	18th	153·5	14th	130·2	56·9‡	63·3	36·5
May ...	142·4	25th	163·4	26th	93·1	57·4	74·6	15·5
June ...	143·7	14th	159·9	30th	103·2	58·1	69·2	22·8
July ...	150·8	31st	161·9	27th	123·6	62·3	72·6	39·5
August ...	149·9	15th & 21st	162·1	10th	114·7	62·7	73·6	33·3
September ...	136·9	6th	160·9	28th	90·9	52·7	72·1	10·6
October ...	145·4	8th	155·6	17th	139·9	60·8	69·0	54·0
November ...	134·8	3rd	145·9	8th	90·4	55·4	69·0	45·7
December ...	131·5	25th	135·0	28th	128·7	57·0	61·1	53·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a stand 3½ feet high.
‡ Mean of 21 days.

33 SILCHAR (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SUN AND SHADE. Mean.	Maximum.	Minimum.
January ...	133·9	24th	138·4	9th	127·4	56·4	62·0	52·6
February ...	137·8	26th	154·4	13th	123·6	55·4	67·0	51·2
March ...	141·5	19th	151·6	20th	122·6	57·9	66·0	42·4
April ...	135·3	27th	155·4	19th	94·8	52·6	65·0	19·8
May ...	143·7	26th	158·3	5th	92·6	56·1	72·4	18·3
June ...	144·9	12th	164·7	18th	96·3	55·7	74·1	15·1
July ...	152·9	2nd	161·4	26th	128·6	59·6	68·1	38·5
August ...	147·7	18th	168·6	5th	89·8	57·9	75·0	14·2
September ...	144·8	21st	164·1	7th	113·4	56·0	75·4	28·5
October ...	Untrustworthy.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On forked sticks 1 foot high.

34. DARJEELING (E. T. OFFICE) (*corrected*).†

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SUN AND SHADE. Mean.	Maximum.	Minimum.
January ...	108·9	11th	120·8	1st	66·9	58·8	74·3	22·9
February ...	107·0	23rd	133·1	11th	64·5	53·7	74·0	19·1
March ...	112·4	8th	133·3	24th	62·8	55·2	78·6	6·5
April ...	119·5	26th	138·1	20th	72·5	54·4	68·8	13·4
May ...	120·6	6th	144·3	12th	74·5	53·2	71·5	15·0
June ...	115·9	5th	149·0	23rd	85·3	46·1	71·3	17·8
July ...	127·4	26th	145·3	9th	96·5	55·7	75·4	23·3
August ...	121·7	24th	145·3	10th	86·1	52·0	76·4	19·3
September ...	107·7	11th	145·1	3rd	78·5	40·1	67·8	14·0
October ...	121·1	23rd	141·9	8th	78·7	57·6	79·8	18·2
November ...	119·3	19th	129·5	21st	84·1	61·1	72·6	26·0
December ...	114·9	11th	125·8	29th	81·9	61·6	70·8	31·5
Year ...	116·4	...	149·0	...	62·8	54·1	79·8	6·5
Means of extremes	...	...	137·6	...	77·7	...	73·4	18·9

† On a stand 4 feet high.

35. PURNEAH (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SUN AND SHADE. Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	Not recorded.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	127·6†	9th & 18th	136·3	17th	127·3	54·9†	60·9	51·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4 feet high.
† Mean of 25 days.

36. DURBHANGA (*corrected*).‡

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SUN AND SHADE. Mean.	Maximum.	Minimum.
January ...	117·3	31st	120·4	8th	112·4	44·6	49·7	40·8
February ...	126·7	26th	139·0	2nd	115·7	45·9	51·1	39·8
March ...	139·4	20th	149·2	3rd	129·0	53·8	71·6	39·1
April ...	148·7	27th	155·4	1st	142·7	52·2	56·5	48·1
May ...	151·1	26th & 27th	159·2	11th	144·2	56·6	67·8	47·3
June ...	147·9	1st	161·4	17th	121·2	55·4	69·0	29·8
July ...	151·2	14th	159·7	29th	131·2	59·3	66·8	44·8
August ...	147·2	17th	156·2	6th	136·2	57·7	64·3	46·8
September ...	140·3	9th	150·2	3rd	104·2	51·7	58·3	22·8
October ...	135·9	3rd	148·2	8th	98·2	49·8	60·3	21·8
November ...	128·0	1st	134·2	7th	118·7	47·6	51·3	42·3
December ...	120·3	1st, 4th, 11th & 12th.	124·2	29th	114·2	44·5	47·3	39·3
Year ...	137·8	...	161·4	...	98·2	51·6	71·6	21·8
Means of extremes	...	...	146·4	...	122·3	...	59·5	38·6

‡ On a stand 4 feet high.

37. PATNA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	135·3	21st	151·8	3rd	126·4	64·7	79·3	58·7
February ...	146·6	21st	155·4	1st	135·0	66·3	71·8	59·1
March ...	147·5	24th	158·6	26th	128·0	61·7	72·5	50·5
April ...	159·8	26th	165·8	22nd	152·8	59·8	65·0	53·1
May ...	157·5	1st	164·8	25th	138·0	60·7	68·1	39·1
June ...	142·7	5th	162·8	17th	102·8	51·3	68·8	21·2
July ...	142·4	29th	155·2	6th	110·0	51·2	68·0	18·5
August ...	151·3	29th	166·6	31st	111·0	61·8	77·0	21·0
September ...	137·1†	9th	147·6	17th	101·6	44·9	53·6	9·6
October ...	136·1	3rd	143·4	6th	106·2	47·5	55·8	16·8
November ...	129·5	1st	136·2	6th	101·2	46·9	59·1	27·1
December ...	123·2	1st	126·8	21st	119·4	47·2	51·7	44·5
Year ...	142·4	...	166·6	...	101·2	55·3	79·3	9·6
Means of extremes	...	...	152·9	...	119·4	...	65·9	34·9

* On a stand 3½ feet up to August, and afterwards 3 feet 7 inches high.
† Site of observatory changed on the 1st September,

38. GYA (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	122·0	26th & 28th	127·0	3rd	115·4	46·1	49·1	42·1
February ...	132·9	27th	140·4	12th	125·7	46·7	54·4	42·7
March ...	137·1	29th	145·4	26th	107·4	47·0	59·0	14·6
April ...	150·0	30th	159·4	1st	143·6	46·4	51·6	42·2
May ...	150·8	1st	163·4	11th	134·4	47·8	52·0	38·0
June ...	138·5	11th	153·4	30th	97·4	42·2	56·4	11·1
July ...	140·7	13th	153·4	29th	88·4	49·1	58·2	6·6
August ...	136·4	5th	149·6	31st	85·4	46·4	57·5	5·0
September ...	137·1	11th, 16th & 21st	145·4	2nd	112·4	45·8§	53·6	27·9
October ...	132·3	1st	146·2	6th	106·4	43·0	52·5	19·1
November ...	128·5	19th	135·2	6th	106·2	45·4	53·3	27·2
December ...	116·3	3rd	120·4	29th	108·8	38·5	49·8	33·5
Year ...	135·2	...	163·4	...	85·4	45·4	59·0	5·0
Means of extremes	...	...	144·9	...	111·0	...	53·2	25·8

‡ On a stand 2·8 feet high.
§ Mean of 28 days.

39. HAZARIBAGH (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	135·9	3rd	144·6	7th	128·6	63·1	70·8	59·3
February ...	145·9	27th	162·6	13th	138·4	63·5	76·0	58·4
March ...	148·8	23rd	159·6	26th	138·6	64·0	73·5	57·4
April ...	159·0	19th	166·4	12th	152·4	60·5	68·9	55·3
May ...	161·2	1st	170·6	20th	148·6	62·8	70·9	54·1
June ...	151·0	12th	164·1	16th	99·6	62·4	73·3	23·2
July ...	145·1	12th & 13th	159·6	29th	90·8	60·9	73·8	16·2
August ...	145·9	17th	160·6	31st	95·6	62·2	75·0	19·5
September ...	151·0†	9th & 11th	162·6	13th	97·6	65·8†	75·0	18·8
October ...	Not recorded.							
November ...	Imperfect.							
December ...	131·5	25th & 26th	133·6	18th	129·1	57·4	58·3	56·3
Year ...	...	...	170·6	...	90·8	...	76·0	16·2
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 3½ feet high.
† Mean of 23 days.

40. BERHAMPORE (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	135·5	4th	141·7	7th & 8th	131·2	58·5	64·6	56·6
February ...	146·8	28th	153·2	1st	139·2	59·6	65·6	55·6
March ...	150·1	30th	160·2	27th	124·2	61·6	69·6	46·6
April ...	164·6	25th	170·2	20th	157·2	61·8	69·5	56·5
May ...	158·5	10th	166·2	27th	134·2	64·4	74·5	50·6
June ...	155·5	3rd, 13th & 16th	165·2	5th	127·2	64·1	75·6	40·1
July ...	157·9	19th	166·2	28th	140·2	67·9	71·6	55·6
August ...	152·3	26th	168·2	31st	99·2	63·6	76·5	19·6
September ...	153·9	11th	162·7	16th	112·7	64·3	73·1	30·1
October ...	154·0	1st & 4th	163·2	7th	143·2	65·9	74·1	55·6
November ...	142·6	12th	150·7	8th	125·2	60·7	66·6	49·6
December ...	136·7	19th	140·2	17th	133·2	58·9	63·1	56·1
Year ...	150·7	...	170·2	...	99·2	62·5	76·5	19·6
Means of extremes	...	...	159·0	...	130·6	...	70·2	48·0

‡ On a stand 4 feet high.

41. BURDWAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	137·7	28th & 31st	142·2	13th	133·2	59·5	61·7	57·5
February ...	146·5	23rd	154·7	1st & 11th	141·2	58·2	62·6	55·6
March ...	148·1	7th	159·2	27th	124·2	58·8	73·7	50·1
April ...	158·7	14th	168·2	20th	147·2	56·9	65·8	53·5
May ...	154·9	1st	160·7	26th	133·2	60·6	68·1	49·5
June ...	152·6	30th	163·2	5th	120·2	62·3	71·1	39·8
July ...	151·3	7th	163·2	29th	116·2	63·0	72·1	34·9
August ...	152·0	15th & 20th	162·2	31st	119·2	64·8	74·2	35·2
September ...	152·3	10th	162·2	20th	133·2	63·2	73·6	47·2
October ...	148·8	1st	158·2	9th	129·2	59·9	69·1	41·1
November ...	143·2	23rd	159·2	19th	118·2	60·1	74·7	39·7
December ...	135·8	3rd	141·2	29th	106·2	57·7	61·7	33·7
Year ...	148·5	...	168·2	...	106·2	60·4	74·7	33·7
Means of extremes	...	...	157·9	...	126·8	...	69·0	44·8

* On a stand 4 feet high.

42. JESSORE (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	134·3	31st	146·3	4th	124·7	56·5	65·2	48·2
February ...	142·1	23rd	147·7	11th	136·3	54·9	63·3	51·6
March ...	143·0	31st	153·2	18th	103·2	53·0	65·1	20·8
April ...	151·3	21st	156·5	20th	139·7	53·1	65·6	47·8
May ...	149·3‡	4th & 19th	160·5	26th	109·7	55·6†	69·4	25·2
June ...	143·6	10th	157·6	27th	110·5	53·8	67·1	22·3
July ...	146·6	6th	161·0	27th	115·5	57·1	70·6	27·8
August ...	146·5	5th	161·2	23rd	101·7	57·2	68·8	19·2
September ...	148·2	9th	163·5	16th	113·8	58·2	73·5	22·9
October ...	150·0	2nd	158·5	29th	144·0	60·4	67·3	53·5
November ...	142·0	6th	152·3	19th	137·2	57·3	66·2	53·2
December ...	132·7	28th	140·3	29th	95·7	54·0	61·3	18·4
Year ...	144·1	...	163·5	...	95·7	55·9	73·5	18·4
Means of extremes	...	...	154·9	...	119·3	...	67·0	34·2

† On a stand 4 feet high.
‡ Mean of 30 days.

43. DACCA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	136·8	30th	147·1	4th	129·1	58·1	66·0	54·6
February ...	144·6	26th	152·1	5th	139·3	58·1	62·5	53·6
March ...	147·4	29th	153·4	20th	126·1	60·4	67·0	50·2
April ...	152·3	25th	156·9	20th	143·1	59·8	66·7	53·6
May ...	150·6	31st	161·9	24th	105·1	60·4	73·3	23·8
June ...	144·4	1st	159·7	5th	101·1	56·2	68·1	21·7
July ...	151·3	30th	164·1	27th	105·1	61·9	75·5	24·1
August ...	145·8	1st	162·1	31st	89·6	58·2	71·8	9·3
September ...	148·5	6th	160·6	17th	115·3	61·0	72·3	30·0
October ...	153·9	1st	160·1	14th	142·1	64·8	70·8	54·3
November ...	146·1	4th	155·1	24th	139·3	62·4	71·7	56·5
December ...	137·2	19th	144·6	29th	93·9	58·5	66·9	22·9
Year ...	146·5	...	164·1	...	89·6	60·0	75·5	9·3
Means of extremes	...	...	156·5	...	119·1	...	69·4	37·9

* On a stand 4 feet high.

44. CHITTAGONG (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·0	1st	151·4	28th	96·4	60·8	70·9	15·1
February ...	143·3‡	27th	152·9	7th	100·9	58·9‡	67·2	17·9
March ...	148·6	29th	159·7	17th	108·1	61·1	70·1	27·0
April ...	150·3	2nd	158·7	7th & 14th	142·9	63·1	72·6	54·8
May ...	148·7	2nd	169·9	5th	86·9	61·0	80·3	10·3
June ...	139·9	29th	158·6	7th	91·9	54·3	73·0	13·6
July ...	146·5	8th & 31st	156·9	26th	89·9	60·8	70·8	9·3
August ...	146·6	1st	161·4	23rd	103·9	61·7	72·8	23·3
September ...	150·5	30th	159·4	3rd	96·9	64·5	72·8	17·8
October ...	151·1	3rd	164·9	17th	91·4	64·4	75·1	13·1
November ...	143·7§	6th & 8th	153·9	2nd	114·4	61·1§	69·8	35·3
December ...	139·3	3rd	160·4	30th	84·9	61·7	82·3	16·8
Year ...	145·6	...	169·9	...	84·9	61·1	82·3	9·3
Means of extremes	...	...	160·0	...	100·7	...	73·1	21·2

† On a stand 4 feet high.
‡ Mean of 27 days.
§ „ „ 29 „

45. CALCUTTA (ALIPORE) *(corrected.)**

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	131·7	12th	135·8	5th	125·2	55·5	60·7	48·1
February ...	140·0	27th	147·9	10th	134·8	55·0	58·5	50·6
March ...	142·5	29th	154·3	18th	101·4	55·1	65·6	20·3
April ...	151·5	10th	158·9	20th	145·7	55·3	62·9	51·6
May ...	146·6†	4th	159·2	24th	112·2	54·7†	66·2	24·1
June ...	142·7	11th	156·7	2nd	102·7	53·9	66·7	16·2
July ...	142·3	7th	160·7	27th	96·7	54·8	69·7	12·8
August ...	137·3	27th	156·7	9th	89·3	50·7	67·9	6·7
September ...	145·6	30th	162·3	16th	91·7	57·3	73·3	7·5
October ...	144·6	2nd	153·0	4th	97·0	57·6	65·7	13·4
November ...	138·7	6th	146·8	12th	129·1	56·6	63·3	46·4
December ...	130·2	4th	137·9	29th	86·0	53·5	61·1	15·4
Year ...	141·1	...	162·3	...	86·0	55·0	73·3	6·7
Means of extremes	...	...	152·5	...	109·3	...	65·1	26·1

* On a stand 4 feet high. † Mean of 30 days.

46. SAUGOR ISLAND *(corrected)*‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	133·4	28th	137·7	13th	129·0	57·2	60·4	52·9
February ...	139·4	27th	146·0	4th & 10th	133·7	55·9	59·1	52·9
March ...	144·2	5th	150·3	20th	137·0	56·7	61·9	50·0
April ...	149·3	18th	153·7	1st	146·1	57·4	60·8	53·8
May ...	147·4	10th	154·4	26th	130·2	55·9	60·8	47·5
June ...	140·9	13th	158·0	8th	94·7	51·3	68·2	10·5
July ...	139·2	23rd	160·6	22nd	98·9	52·2	76·1	14·7
August ...	141·0	27th	163·1	22nd	87·6	53·3	71·9	3·9
September ...	146·0	10th	158·5	14th	109·3	57·3	67·4	24·2
October ...	147·6	1st	161·6	4th	109·1	59·8	72·8	27·6
November ...	144·7	11th	157·5	27th	139·3	62·0	73·5	57·4
December ...	135·3	4th	141·7	30th	89·5	58·8	62·8	19·5
Year ...	142·4	...	163·1	...	87·6	56·5	76·1	3·9
Means of extremes	...	...	153·6	...	117·0	...	66·3	34·6

‡ On forked sticks 8 inches high.

47. CUTTACK *(corrected.)**

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	142·3	6th	147·6	26th	139·3	58·1	61·6	53·8
February ...	151·3	28th	158·1	10th	146·2	59·2	66·2	55·2
March ...	154·9	1st	161·6	20th	148·0	60·2	72·9	53·3
April ...	162·6	13th	171·4	20th	155·9	58·8	65·7	53·5
May ...	159·7	6th, 18th & 23rd.	165·6	17th	152·6	59·9	69·2	52·7
June ...	145·9	1st	164·2	7th	94·6	52·7	66·9	6·7
July ...	138·6	1st	157·6	15th	101·4	51·8	66·5	18·0
August ...	144·6	25th	161·6	22nd	103·1	55·9	70·7	19·8
September ...	153·2	30th	160·6	21st	134·6	63·4	71·1	47·9
October ...	150·6	1st	159·8	7th	120·6	60·7	70·6	34·1
November ...	145·7	5th	155·6	19th	129·7	59·6	68·9	46·2
December ...	139·3	14th	151·5	30th	97·3	57·5	68·6	26·8
Year ...	149·1	...	171·4	...	94·6	58·2	72·9	6·7
Means of extremes	...	...	159·6	...	126·9	...	68·2	39·0

* On forked sticks 7 inches high.

48. FALSE POINT *(corrected.)*†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	138·9	5th	147·0	14th	135·1	59·7	66·0	55·4
February ...	144·6	25th	150·9	7th	139·1	58·5	62·5	53·8
March ...	148·8	31st	156·1	27th	142·1	60·4	67·9	54·6
April ...	156·3‡	14th	165·1	23rd	150·8	59·5‡	64·5	55·9
May ...	154·0	27th	163·8	26th	136·9	61·0	69·8	50·6
June ...	154·3§	21st	167·1	26th	122·4	62·9§	72·3	40·2
July ...	143·0‖	25th	164·3	15th	102·1	56·4‖	74·7	21·4
August ...	144·9	10th	160·3	9th	117·1	56·8	70·6	32·5
September ...	150·6	7th	162·1	8th	122·1	61·5	69·3	35·5
October ...	149·3	1st	163·1	4th	115·3	60·9¶	74·6	32·1
November ...	144·7‡	17th	152·1	25th	138·8	60·0‡	68·2	54·2
December ...	136·1‡	26th	146·6	30th	88·9	57·9‡	69·1	19·8
Year ...	147·1	...	167·1	...	88·0	59·6	74·7	19·8
Means of extremes	...	...	150·7	...	125·8	...	69·1	42·2

† On a stand 3 feet 5 inches high. ‡ Mean of 29 days. § Mean of 27 days.
‖ Mean of 26 days. ¶ Mean of 30 days.

49. SAMBALPUR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	148·8	31st	155·4	7th	142·8	67·6	74·0	60·0
February ...	158·6	19th	161·3	1st	150·4	68·9	75·0	61·2
March ...	157·5	17th	165·8	27th	141·9	63·7	84·6	51·3
April ...	174·4	27th	192·1	20th	161·3	68·2	80·2	54·9
May ...	167·7	23rd	180·1	11th	131·9	61·4	72·2	39·5
June ...	149·1	23rd	168·3	7th	90·1	55·1	74·5	5·3
July ...								
August ...								
September ...								
October ...								
November ...			*Untrustworthy.*					
December ...								
Year ...								
Means of extremes								

* On a stand 4 feet high.

50. RAIPUR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	131·9	4th & 10th	138·3	15th	126·5	51·9	56·9	48·1
February ...	143·0	28th	151·7	1st & 11th	137·3	54·7	58·6	51·5
March ...	148·1	12th & 31st	159·3	26th	114·3	56·1	62·1	41·3
April ...	164·9	23rd	171·3	6th	156·3	61·4	66·7	53·3
May ...	165·9	22nd	175·3	11th	145·3	58·4	63·7	50·7
June ...	146·8	22nd	167·3	15th	103·3	54·8	67·7	24·1
July ...	141·1	7th	165·3	15th	100·5	56·8	76·0	21·1
August ...	145·7	26th	157·3	19th	125·3	59·9	68·4	44·2
September ...	146·5	3rd	152·3	12th	115·3	58·3	64·0	31·2
October ...	143·2	22nd	152·3	29th & 30th	135·3	55·4	65·6	50·3
November ...	131·1	17th	145·3	7th	110·3	49·2	58·0	37·3
December ...	129·0	13th	132·5	1st & 29th	126·0	49·3	51·7	46·0
Year ...	144·8	...	175·3	...	100·5	55·5	76 0	21·1
Means of extremes	...	...	155·7	...	124·6	...	63·3	41·6

* On a stand 4 feet high.

51. NAGPUR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	143·2	5th	151·0	13th	139·0	59·9	63·8	56·5
February ...	152·1	19th	160·8	11th	146·8	61·0	66·2	56·3
March ...	154·5	11th & 17th	162·0	25th	103·0	59·5	66·5	22·0
April ...	164·8	20th	173·0	6th	158·5	58·8	66·7	53·0
May ...	167·5	31st	174·2	12th	157·0	56·5	62·6	51·3
June ...				Not recorded.				
July ...				Ditto.				
August ...				Imperfect.				
September ...	156·0	28th	165·1	9th	127·6	66·8	75·2	43·2
October ...	155·2	23rd	163 1	31st	148·5	64·7	76·1	60·1
November ...	145·3	16th	161·1	6th	114·1	61·6	71·4	45·8
December ...	143·1	29th	148·1	1th & 30th	140·3	60·3	63·4	57·6
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4 feet high.

52. SEONI (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	139·5	5th & 19th	143·2	7th	135·2	60·7	62·6	56·6
February ...	146·9	25th to 27th	154·2	10th	140·2	61·0	65·7	55·7
March ...	142·6	17th	159·2	25th	121·2	59·2	69·6	33·7
April ...	160·0	26th	168·2	1st	152·2	59·2	63·8	53·8
May ...	162·5	30th	169·2	4th & 30th	155·2	57·3	61·8	51·8
June ...	145·3	24th	161·2	9th	109·2	54·5	65·7	34·6
July ...	135·8	1st	159·2	17th	99·2	52·8	72·6	17·6
August ...	139·6	5th & 22nd	154·2	11th	108·2	56·1	68·6	31·6
September ...	148·8	26th	159·2	10th	123·2	61·9	69·7	41·8
October ...	149·7	22nd	158·2	1st	135·2	62·3	68·7	49·6
November ...	141·4	15th	150·2	6th	107·2	60·6	72·6	32·6
December ...	139·0	19th	146·2	16th	134·2	60·0	67·6	56·6
Year ...	145·9	...	169·2	...	99·2	58·8	72·6	17·6
Means of extremes	....	...	156·9	...	126·7	...	67·4	43·0

† On a stand 1 foot 10 inches high.

53. JUBBULPORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	138·7	30th	142·7	12th	133·2	61·9	65·6	57·1
February ...	146·9	25th	156·7	6th	137·9	61·9	69·1	56·1
March ...	150·8	24th	158·9	19th	136·7	62·0	66·9	56·2
April ...	161·9	26th	171·7	11th	154·7	60·9	66·0	57·6
May ...	165·2	8th	170·7	1st	156·7	58·9	66·4	51·5
June ...	150·9	5th	166·7	9th	126·2	57·7	67·3	41·6
July ...	139·0	3rd	158·7	8th	98·5	54·8	68·9	21·7
August ...	146·6	22nd	159·6	10th	112·2	62·5	74·1	26·1
September ...	152·5	30th	162·7	2nd	132·1	65·0	71·3	48·0
October ...	151·1	3rd	160·7	27th	144·6	64·0	71·6	58·1
November ...	141·3	5th	150·7	7th	132·6	59·7	66·1	51·6
December ...	141·8	19th	149·7	1st	135·3	63·2	72·1	55·7
Year ...	148·9	...	171·7	...	98·5	61·0	74·1	21·7
Means of extremes	...	...	159·1	...	133·4	...	68·8	48·4

* On a stand 3 feet high.

54. SAUGOR (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	142·5	18th	145·2	9th & 25th	139·2	64·7	69·9	60·9
February ...	146·3	26th	156·2	10th	140·2	61·2	68·9	55·9
March ...	146·7	31st	157·2	25th	142·2	57·6	63·9	51·9
April ...	160·9	26th	169·2	7th & 8th	148·2	59·5	67·0	50·8
May ...	168·9	9th	174·5	31st	164·2	61·6	64·8	58·8
June ...	165·8	22nd, 25th, 27th, & 28th	168·2	11th	160·7	70·3	78·9	63·8
July ...	141·3	1st	160·2	20th, 22nd, & 29th.	121·2	57·2	70·4	38·9
August ...	144·1	6th	162·2	2nd	106·2	61·2	74·9	25·5
September ...	151·9	10th & 12th	163·2	2nd	141·2	65·1	77·4	56·8
October ...	152·6	1st	161·2	13th	146·2	64·1	74·9	56·9
November ...	144·1	18th	149·2	21st	139·2	63·1	69·6	58·9
December ...	140·4	19th	147·2	13th	135·2	62·4	69·4	58·7
Year ...	150·5	...	174·5	...	106·2	62·3	78·9	25·5
Means of extremes	...	...	159·5	...	140·3	...	70·8	53·2

† On a stand 8 feet 8 inches high.

55. PACHMARHI (*corrected.*)*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	131·7	19th	145·7	12th	125·7	61·0	74·2	56·9
February ...	138·5‡	26th	149·5	1st	129·6	60·5‡	68·9	54·9
March ...	143·1	28th	153·2	5th	135·8	62·1	74·3	56·8
April ...	149·9	20th	161·7	15th	142·4	58·9	67·0	55·3
May ...	152·7	12th	158·6	30th	146·7	56·1	61·3	50·9
June ...	139·5	26th	153·7	10th	97·5	57·4	69·9	26·2
July ...	121·9	1st	153·3	17th	81·7	47·6	73·7	11·3
August ...	128·9	5th	153·0	15th	92·6	54·3	76·3	24·0
September ...	141·5	28th	151·2	13th	117·0	63·6	70·3	44·4
October ...	141·9	21st	156·5	1st	133·6	63·2	76·2	56·8
November ...	132·1	15th	140·2	6th	118·4	59·8	65·8	51·4
December ...	132·7	17th	143·7	16th	125·0	61·1	74·0	56·4
Year ...	137·9	...	161·7	...	81·7	58·8	76·3	11·3
Means of extremes	...	...	151·7	...	120·5	...	70·2	45·4

* On a stand 3 feet 1 inch high. † Mean of 26 days

56. HOSHANGABAD (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	137·8	24th	141·4	11th	133·4	58·1	63·0	53·7
February ...	146·3	26th	153·8	15th	133·8	58·8	63·7	53·6
March ...	151·6	31st	162·8	26th	136·8	59·3	63·9	52·7
April ...	165·6	21st	171·8	4th	157·8	61·6	65·6	56·6
May ...	168·0	9th	174·8	24th & 31st	162·8	59·3	61·8	55·6
June ...	139·6	5th	163·4	10th	114·8	58·1	72·3	35·6
July ...	135·0	7th	155·8	17th	91·8	51·4	66·7	15·2
August ...	137·7	26th	156·4	15th	104·8	53·5	68·7	26·0
September ...	148·8	9th & 24th	157·8	4th	125·8	61·3	66·7	43·7
October ...	149·1	10th	154·8	31st	143·8	59·2	64·7	55·7
November ...	140·7	4th & 14th	145·8	16th	121·4	58·1	61·9	48·7
December ...	138·2	24th	142·6	18th	133·4	57·4	58·7	55·7
Year ...	146·5	...	174·8	...	91·8	58·0	72·3	15·2
Means of extremes	...	...	156·8	...	130·0	...	64·8	46·1

‡ On a stand 4 feet high.

57. KHANDWA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	143·0	22nd	148·6	7th	135·6	58·8	62·1	54·1
February ...	151·3	26th	160·6	15th	138·6	60·2	64·1	52·1
March ...	156·2	31st	166·6	25th	146·6	61·1†	70·1	53·1
April ...	163·0	20th & 26th	170·6	23rd	151·6	59·4	67·1	43·1
May ...	164·8	8th	172·6	28th	153·6	57·0	63·1	49·1
June ...	153·6	23rd	164·6	9th	117·6	56·3	65·1	33·1
July ...	143·5	10th	156·6	4th	112·1	57·1	69·5	20·3
August ...	145·6	29th	157·6	3rd	121·0	59·6	69·8	38·5
September ...	150·6	9th & 23rd	160·6	13th	115·6	62·2	70·1	31·8
October ...	153·5	24th	164·6	8th, 9th & 12th.	148·6	62·9	71·7	58·1
November ...	146·5	5th	154·6	20th	138·6	61·2	68·5	54·6
December ...	143·4	28th	148·1	29th	137·6	59·6	65·4	54·1
Year ...	151·3	...	172·6	...	112·1	59·6	71·7	20·3
Means of extremes	...	...	160·5	...	134·8	...	67·2	45·2

* On a stand 4 feet high.

† Mean of 30 days.

58. CHANDA (*corrected*).*

Mean.	Maximum.		Minimum.		Difference, sun shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
131·1	6th	135·2	7th	127·6	47·2	51·8	43·3
140·2	19th & 28th	145·3	2nd	133·6	48·1	54·5	45·5
146·8	21st	151·3	29th	137·6	49·6	59·3	46·3
157·9	20th	169·6	6th	149·7	52·3	62·9	47·3
164·7	21st	176·2	12th	160·3	53·4	61·9	46·1
147·2	25th	164·6	8th	106·6	53·4	72·3	20·4
139·5	7th	157·1	17th & 24th	97·9	51·8	66·1	20·2
142·9	27th	158·4	11th	91·3	55·4	67·6	14·1
149·7	14th	154·4	10th	138·0	59·6	64·4	49·5
141·8	3rd	152·6	31st	135·6	51·5	62·2	48·2
128·4	15th	140·8	7th	85·0	45·9	52·6	19·2
127·2	29th	133·7	17th	124·6	45·2	48·6	42·2
143·1	...	176·2	...	85·0	51·1	72·3	14·1
...	...	153·3	...	124·0	...	60·4	36·9

59. SIRONCHA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·0	21st	145·2	9th, 11th & 16th.	132·2	54·8	61·6	47·6
February ...	146·4	28th	152·2	2nd	140·2	54·7	62·5	50·5
March ...	153·2	19th	161·2	7th, 8th & 26th.	149·2	55·2	65·6	49·4
April ...	159·8	29th	168·2	19th	153·2	54·2	59·4	50·4
May ...	161·8	13th & 26th	168·2	7th	156·2	52·3	60·3	49·3
June ...	143·7	3rd	159·2	13th	99·2	50·2	63·5	18·6
July ...	140·6	21st	157·2	17th	86·2	53·0	66·6	8·7
August ...	143·1	26th	160·2	2nd	93·2	56·0	71·5	15·7
September ...	150·7	29th	160·2	12th	117·2	62·1	71·5	31·6
October ...	147·4	3rd	157·2	30th	142·2	57·5	66·5	52·5
November ...	146·8	15th & 16th	157·2	21st & 24th	139·2	61·2	69·6	53·6
December ...	140·8	30th	147·2	15th, 16th & 19th.	138·2	56·0	60·6	53·6
Year ...	147 8	...	168·2	...	86·2	55·6	71·5	8·7
Means of extremes	...	...	157·8	...	128·9	...	64·9	40·1

* On a stand 3 feet high.

60. CHIKALDA (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
144·6	24th	151·1	3rd	139·3	Dry maximum not recorded.		
148·7	25th	156·0	15th	130·1	66·3‡	72·4	49·6
151·7	18th	164·6	25th	134·2	65·0	78·5	46·5
158·6	20th	171·8	26th	130·5	65·8	76·0	41·1
158·9	28th	164·6	31st	149·4	64·0	72·0	59·4
140·3	26th	160·4	8th	86·0	60·1	77·6	17·3
130·0	7th	153·3	17th	85·5	56·1	74·6	15·9
132·3	24th	156·9	3rd	91·1	59·5	84·3	22·2
145·2	24th	160·5	10th	105·3	69·8	83·3	33·5
149·6	25th	159·7	12th	142·5	72·1	81·3	65·9
141·5	8th	151·7	6th	84·0	66·6	78·2	11·8
141·7	30th	148·6	27th	137·1	66·5	72·4	63·6
145·3	...	171·8	...	84·0	...	84·3	11·8
...	...	158·3	...	117·9	...	...	...

† On a stand 4 feet high.

‡ Mean of 24 days.

61. BULDANA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	128·6	13th	138·3	3rd	122·7	47·5	56·1	42·2
February ...	138·8	28th	147·0	15th	123·0	51·5	60·9	38·8
March ...	146·2	31st	160·0	12th	136·0	54·9	64·0	44·7
April ...	153·8	23rd	165·7	16th	115·0	54·0	62·1	15·9
May ...	157·2	8th	166·7	31st	147·7	54·9	60·0	50·3
June ...	144·4	3rd	159·0	9th	80·0	53·8	65·1	4·7
July ...	140·2	21st	155·0	24th	85·0	56·6	70·5	9·0
August ...	140·2	14th	155·5	3rd	96·7	59·1	72·5	20·4
September ...	142·6	9th	157·3	13th	112·5	59·3	72·5	33·4
October ...	140·0	24th	149·0	2nd	125·7	54·6	64·7	43·8
November ...	129·8	5th	147·0	6th	87·7	49·6	64·8	5·8
December ...	128·2	28th	134·6	16th	124·0	47·7	54·8	43·9
Year ...	140·8	...	166·7	...	80·0	53·6	72·5	4·7
Means of extremes	...	...	152·9	...	112·7	...	64·1	29·4

62. AKOLA (*corrected*).*

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
145·8	11th	151·5	12th	143·4	60·5	65·3	57·5
152·2	20th	157·8	15th	136·7	60·0	64·0	51·7
157·2	18th	166·2	25th	147·9	60·4	71·2	55·3
165·0	27th	174·7	7th	156·5	59·4	66·1	54·5
166·1	11th	173·8	30th	149·8	57·1	68·3	51·3
149·2	24th	161·5	9th	88·0	54·0	65·1	13·0
141·4	7th	161·0	23rd	91·8	53·9	70·6	13·9
143·6	26th	159·8	27th	94·7	57·1	70·7	9·1
153·4	30th	158·9	13th	117·2	64·2	69·7	36·6
154·3	24th	164·5	10th	148·5	63·3	73·0	55·6
142·9	16th	156·6	6th	81·9	57·8	70·1	1·9
144·8	19th	148·2	16th	142·1	60·9	65·7	57·6
151·3	...	174·7	...	81·9	59·1	73·0	1·9
...	...	161·2	...	124·9	...	68·3	38·2

* On a stand 4 feet high.

63. AMRAOTI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	142·6	6th	145·1	14th	138·5	57·9	61·3	54·3
February ...	150·5	27th	158·4	15th	133·7	58·9	65·2	51·1
March ...	153·9	20th	159·5	25th	137·8	57·1	63·9	42·9
April ...	163·7	27th	173·1	2nd	157·9	58·2	66·1	52·7
May ...	165·7	27th	173·4	12th	161·1	56·0	66·4	50·7
June ...	144·4	1st	165·2	9th	92·1	50·9	69·5	2·0
July ...	140·2†	30th	155·9	8th	109·8	54·1†	68·7	25·3
August ...	140·4	28th	158·5	3rd	105·2	55·4	72·5	26·4
September ...	150·3	8th	161·1	19th	137·1	62·5	75·0	52·0
October ...	151·2	20th	159·2	31st	145·8	60·9	71·5	56·5
November ...	141·2	17th	148·1	6th	114·8	56·4	63·0	36·7
December ...	141·7	4th	149·0	16th	137·1	58·1	65·5	54·8
Year ...	148·8	...	173·4	...	92·1	57·2	75·0	2·0
Means of extremes	...	...	158·9	...	130·9	...	67·4	42·1

64. NEEMUCH (*corrected*).*

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
141·5	17th	148·7	4th	133·7	63·4	68·3	58·6
149·3	17th	158·3	27th	129·5	64·7	74·3	54·1
151·6	30th	160·7	5th	144·2	63·0	73·6	57·8
158·9	20th	173·7	10th	132·6	59·7	68·2	51·4
163·9	8th	174·2	31st	156·9	57·8	63·3	52·9
156·1	6th	160·9	7th	138·7	57·8	63·3	42·6
137·7	4th	160·6	25th	97·7	53·3	67·8	20·7
146·8	11th	160·1	18th	120·9	63·0	77·0	40·5
153·4	26th	163·6	14th	139·7	66·6	74·1	58·2
155·0	4th	166·7	12th	145·7	64·6	75·2	57·0
147·2	8th	151·6	30th	140·7	63·9	66·9	59·8
143·6	18th	150·4	30th	136·7	64·5	73·4	60·9
150·4	...	174·2	...	97·7	61·9	73·4	20·7
...	...	160·8	...	135·2	...	70·5	51·2

* On a stand 4 feet high.

† Mean of 30 days.

65. NOWGONG (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	Untrustworthy.							
February ...	Ditto.							
March ...	Not recorded.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	153·4†	8th	159·5	24th	143·3	60·5†	64·5	49·6
November ...	148·6	1st	157·0	15th	140·0	65·3	70·2	58·1
December ...	142·8	18th	146·8	20th	138·8	65·2	70·4	62·1
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 3 feet 4½ inches high.
† Mean of 30 days.

66. SUTNA (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	136·1	3rd	144·7	7th	130·4	60·6	70·0	57·5
February ...	144·6	24th	153·7	20th	128·0	61·1	65·2	51·9
March ...	146·8	31st	157·7	19th	88·0	60·4	70·9	20·9
April ...	161·3	26th	171·7	4th	149·7	60·7	71·4	54·7
May ...	163·0	9th	168·7	31st	137·7	57·9	69·2	34·9
June ...	154·3	16th & 24th	164·7	14th	112·5	58·0	67·7	29·8
July ...	146·5	3rd	158·7	22nd	102·7	59·2	72·2	24·1
August ...	149·4	26th	162·4	23rd	115 0	65·5	80·2	33·7
September ...	151·6	11th	163 6	1st	120·4	64·4	79·8	42·4
October ...	149·2	4th	157·7	7th	142·7	59·1	72·0	55·4
November ...	140·8	2nd	147·7	6th	122·9	58·8	61·9	44·9
December ...	137·2	25th	139·7	16th	134·5	59·2	62·6	57·1
Year ...	148·4	...	171·7	...	88·0	60·4	80·2	20·9
Means of extremes	...	..	157·6	...	123·7	...	70·3	42·3

‡ On a stand 4 feet high.

67. INDORE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	140·8	23rd	152·2	11th	136·2	61·4	71·1	57·8
February ...	148·9	28th	157·7	2nd	143·1	63·8	71·6	56·6
March ...	152·7	31st	164·5	5th	144·9	63·1	70·1	58·1
April ...	160·0	20th	173·7	10th	148·7	61·2	70·8	56·4
May ...	161·0	8th	175·1	31st	153·7	57·3	66·5	51·6
June ...	150·8	2nd	160·7	10th	109·7	57·2	64·8	29·4
July ...	135·3	6th	160·9	17th	94·7	52·9	76·9	17·8
August ...	140·0	29th	158·7	15th	97·7	57·7	73·8	21·4
September ...	151·1	28th	161·7	13th	102·7	66·7	75·8	24·8
October ...	153·5	21st	161·7	12th	148·5	65·8	74·6	61·2
November ...	Imperfect.							
December ...	137·8	16th	143·9	29th	126·9	57·9	68·0	52·4
Year ...	...	...	175·1	...	94·7	...	76·9	17·8
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 3·8 feet high.

68. BICKANEER (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	144·0	2nd	158·8	3rd	127·1	69·1	80·8	58·1
February ...	Imperfect.							
March ...	Ditto.							
April ...	165·8	19th & 21st	175·3	13th	144·3	67·1	74·3	61·2
May ...	166·8	11th	184·8	25th	149·3	58·3	75·2	45·2
June ...	164·1	11th	177·3	30th	152·8	57·3	72·7	43·7
July ...	159·3	20th	176·3	30th	106·3	59·0	73·7	12·8
August ...	162·7	26th	172·3	13th	145·8	68·1	79·3	55·3
September ...	161·7	13th	174·3	16th	128·3	66·2	75·8	42·3
October ...	164·1	6th	171·3	20th	156·3	68·7	76·8	62·8
November ...	155·7	4th	163·3	8th	148·3	70·9	75·3	60·8
December ...	147·3	7th	155·8	28th	128·8	69·9	75·3	52 8
Year ...	...	...	184·8	...	106·3	...	80 8	12·8
Means of extremes	...	...	...	...	...	...	...	...

† On a stand 4 feet high.

69. JEYPORE (*corrected.*)*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	132·8	17th	146·4	6th	124·5	56·3	67·5	51·1
February ...	142·2	17th	149·2	12th	136·2	57·9	62·6	54·4
March ...	146·1	24th & 30th	159·0	4th	134·3	60·2	66·2	55·9
April ...	158·3	19th	171·8	13th	148·2	59·6	67·6	54·1
May ...	163·8†	21st	175·0	1st	156·2	56·6†	66·3	51·2
June ...	160·3	26th	175·8	30th	152·3	57·3	81·0	49·7
July ...	145·1	4th	166·3	22nd	101·2	54·5	70·6	21·1
August ...	147·9	10th	168·8	20th	115·0	59·8	76·2	32·4
September ...	149·0	10th	160·7	1st	124·0	57·6	68·7	39·1
October ...	149·6	5th	162·3	28th	144·2	54·7	65·4	50·5
November ...	138·7	2nd	146·7	19th	130·6	53·4	55·9	50·3
December ...	132·2	18th	138·2	26th	126·8	53·3	60·0	49·7
Year ...	147·2	...	175·8	...	101·2	56·8	81·0	21·1
Means of extremes	...	...	160·0	...	132·8	...	67·3	46·6

* On a stand 4 feet high. † Mean of 30 days.

70. SAMBHAR (*corrected.*)‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	134·3	22nd	147·4	4th	122·4	58·8	68·1	51·4
February ...	147·2§	21st	156·9	25th	136·9	63·7§	74·5	54·5
March ...	150·9	31st	162·4	20th	135·4	66·5	74·5	57·0
April ...	163·6	21st	171·8	10th	145·4	66·6	77·9	54·9
May ...	171·8‖	8th	181·4	3rd	163·4	66·1‖	77·9	55·9
June ...	167·0	27th	189·4	30th	156·4	65·4	86·7	59·7
July ...	158·3	4th	178·4	22nd	120·4	66·9	79·9	38·0
August ...	153·3	25th	168·4	12th	110·4	65·8	78·9	30·5
September ...	153·7¶	12th	172·4	14th	125·4	64·2¶	75·8	40·5
October ...	149·3	1st	156·4	20th, 21st & 28th	144·4	56·8	62·3	53·8
November ...	141·3	1st	150·4	18th, 19th & 28th	135·4	57·7	69·1	45·9
December ...	131·8	7th	142·4	28th	99·4	54·5	62·0	32·1
Year ...	151·9	...	189·4	...	99·4	62·8	86·7	30·5
Means of extremes	...	...	164·8	...	132·9	...	74·0	47·9

‡ On a stand 3 feet 4 inches high. § Mean of 25 days.
‖ Mean of 30 days. ¶ Mean of 24 days.

71. AJMERE (*corrected*)*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	136·2	30th	144·3	4th	127·3	59·4	66·4	55·5
February ...	144·2	15th	154·8	28th	103·3	61·1	70·0	34·3
March ...	148·4	29th	159·3	2nd	135·3	62·6	67·4	50·3
April ...	157·5	20th	172·5	9th	126·9	62·5	76·2	39·9
May ...	163·9	7th, 8th & 11th.	171·3	1st	157·3	59·1	67·3	55·3
June ...	157·6	25th & 27th	165·7	11th	149·3	57·5	63·7	52·3
July ...	148·5	3rd	165·3	5th	105·3	58·7	78·2	14·2
August ...	147·2	10th	159·3	16th	113·3	62·1	73·2	32·2
September ...	151·8†	12th	169·3	14th	106·3	64·5†	75·3	18·2
October ...	Not recorded.							
November ...	Ditto.							
December ...	Ditto.							
Year ...								
Means of extremes								

* On a stand 3 feet 11 inches high. † Mean of 22 days.

72. MOUNT ABU (*corrected.*)‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	131·6	18th	142·4	4th & 16th	120·3	63·1	72·9	52·9
February ...	139·5	13th	146·1	26th	130·6	Dry maximum imperfect.		
March ...	142·9	30th	157·3	2nd	103·7	66·5	75·8	33·2
April ...	148·1§	20th	156·5	13th	140·9	64·5§	75·3	58·4
May ...	151·3	7th	160·7	22nd	143·4	60·6	69·3	56·1
June ...	Imperfect.							
July ...	Observatory temporarily closed.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Imperfect.							
November ...	139·8	1st	149·3	16th & 18th	135·3	66·9	72·2	60·6
December ...	136·5	18th	145·9	28th	117·5	65·3	75·1	53·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

‡ On a stand 4 feet high. § Mean of 28 days.

73. JACOBABAD (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	138·5	29th	144·8	7th	129·7	61·1	64·9	55·4
February ...	145·3	11th	157·8	26th	113·1	61·4	74·6	45·0
March ...	Imperfect.							
April ...	163·2†	22nd	172·1	12th	146·0	63·1†	69·5	58·6
May ...	167·3	8th	175·8	15th	153·5	54·1	61·8	41·2
June ...	163·6	15th	172·3	10th	158·8	51·6	54·6	48·6
July ...	164·9	18th	174·4	29th	152·9	55·3	62·0	50·3
August ...	163·8	3rd	173·6	12th	152·0	59·3	65·2	54·0
September ...	161·1	14th	173·6	3rd	156·1	56·8	65·4	54·2
October ...	154·9	3rd	163·0	20th	149·1	55·5	61·1	53·2
November ...	144·6	1st	151·5	29th	134·6	57·3	61·3	53·3
December ...	135·8†	1st	142·8	21st	130·7	57·3†	63·8	51·6
Year ...	...	...	175·8	...	113·1	...	74·6	41·2
Means of extremes	...	...	...	...	...	...	...	...

74. HYDERABAD (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...								
March ...								
April ...								
May ...	165·0§	7th	175·3	30th	158·3	58·4§	68·3	49·4
June ...	159·6	12th	169·2	10th	152·5	61·3	72·3	52·3
July ...	159·4	7th	171·5	12th	140·1	61·4	70·6	50·2
August ...	156·4	27th	165·8	13th	132·8	64·2	73·5	47·2
September ...	153·1	13th	166·8	15th	136·7	58·5	64·4	49·3
October ...	152·4	4th	156·5	18th & 23rd	148·5	57·3	61·7	54·8
November ...	147·6	2nd	154·8	20th	142·8	58·8	63·3	53·5
December ...	138·4	7th	146·2	27th	129·8	59·5	69·2	54·7
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4 feet high. † Mean of 25 days. ‡ On a stand 3·9 feet high. § Mean of 29 days.

75. KURRACHEE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	146·1	26th	152·3	5th	139·6	67·0	73·2	62·3
February ...	149·0†	12th	157·1	26th	106·8	67·0†	73·2	24·1
March ...	156·6‡	25th	166·3	22nd	148·0	69·5‡	75·0	62·6
April ...	154·2†	30th	161·2	13th	124·6	68·8†	77·2	46·5
May ...	160·1	1st	168·8	30th	155·9	66·6	71·6	62·4
June ...	159·0	21st	167·7	23rd	142·5	67·1	74·9	52·1
July ...	155·9	25th	165·9	14th	137·4	65·3	73·8	50·5
August ...	154·7§	27th	168·5	13th	111·3	67·3§	80·5	27·5
September ...	156·9	10th	167·1	15th	117·1	69·3	79·5	34·5
October ...	155·0	15th	160·9	28th	151·0	67·3	72·8	64·2
November ...	152·8	2nd	159·9	30th	144·9	64·7	68·2	60·3
December ...	Not recorded.							
Year ...	...	...	168·8	...	106·8	...	80·5	27·5
Means of extremes	...	...	...	...	...	...	...	...

76. BHUJ (*corrected*).‖

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	147·3	15th & 24th	153·7	5th	136·4	66·2	70·2	62·1
February ...	156·2	13th	165·7	14th	142·7	67·9	77·6	59·4
March ...	159·6	9th & 30th	169·2	3rd	151·2	67·4	79·1	61·6
April ...	158·4	11th	170·2	12th	116·2	62·0	77·1	31·9
May ...	164·6	6th	173·2	21st	157·7	60·8	67·1	58·3
June ...	160·0	28th	171·2	9th	150·2	64·3	71·1	54·5
July ...	145·0	2nd	167·6	14th	98·2	55·6	75·5	15·0
August ...	146·1	4th & 11th	166·2	15th	115·2	60·2	79·5	32·5
September ...	153·4	11th & 23rd	168·2	14th	97·2	64·8	78·0	16·5
October ...	158·6¶	3rd	168·2	13th	153·5	65·6¶	75·3	56·4
November ...	153·2	1st	168·5	21st	148·0	64·6	73·8	60·8
December ...	146·7	26th	152·5	28th	139·5	64·6	71·3	61·3
Year ...	154·1	...	173·2	...	97·2	63·7	79·5	15·0
Means of extremes	...	...	166·2	...	133·8	...	74·6	47·5

* On a stand 4 feet high. † Mean of 26 days. ‡ Mean of 20 days. § Do. „ 30 „ ‖ On a stand 4 feet high. ¶ Mean of 30 days.

77. RAJKOT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	145·8	17th	153·7	5th	139·0	60·2	64·3	57·6
February ...	151·2	14th	156·7	18th	145·1	59·8	65·8	54·8
March ...	154·4	29th & 30th	163·7	11th	146·7	59·5	65·6	55·8
April ...	156·9	8th	164·3	14th	151·1	56·4	65·2	52·7
May ...	160·8	7th	167·0	30th	152·6	53·0	57·7	50·0
June ...	154·8	23rd	160·5	13th	139·3	54·8	62·2	42·5
July ...	133·4	3rd	157·3	12th	87·3	45·1	59·2	9·1
August ...	139·9	31st	152·0	20th	113·0	53·2	64·3	28·3
September ...	151·4	9th	161·4	14th	123·1	61·3	69·9	40·7
October ...	152·0	26th	162·0	7th	146·5	58·4	66·2	53·4
November ...	151·6	12th	159·9	21st	145·8	61·3	66·4	56·5
December ...	Not recorded.							
Year ...	...	...	167·0	...	87·3	...	69·9	9·1
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4 feet high.

78. DEESA (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
136·7	18th	144·2	4th	124·6	52·8	57·2	49·7
143·9	13th	152·2	14th	139·2	54·7	67·5	49·4
148·0	30th	159·4	3rd	139·3	55·0	60·7	49·0
153·0	27th	159·7	13th	144·9	53·7	61·0	46·3
157·7	7th	168·4	30th	148·2	49·1	58·0	43·5
154·3	26th	160·9	20th	143·8	54·0	62·1	48·0
139·1	4th	156·0	15th	86·9	50·6	68·1	8·9
139·9	16th	155·2	20th	103·6	53·9	65·5	25·2
144·2	12th	157·3	14th	104·7	55·1	62·2	23·5
143·4	25th	154·8	16th	138·1	50·2	58·7	47·2
139·5	1st	146·8	20th	133·1	49·9	56·2	46·5
135·3‡	18th	142·6	28th	126·7	49·7‡	58·1	44·0
144·6	...	168·4	...	86·9	52·3	68·1	8·9
...	...	154·8	...	127·8	...	61·3	40·1

† On a stand 4 feet high.
‡ Mean of 30 days.

79. SURAT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	144·2	31st	154·5	3rd	136·5	56·8	68·6	52·6
February ...	149·6	26th	160·3	2nd	142·5	58·3	67·2	52·9
March ...	152·8	29th	164·3	19th	146·3	60·1	74·7	53·3
April ...	157·4	11th	166·7	10th	143·5	57·1	69·8	51·3
May ...	160·2	6th	165·7	25th	150·9	60·2	69·1	52·0
June ...	155·3	21st	162·7	20th	149·0	60·3	68·3	54·0
July ...	143·2	2nd	163·7	7th	118·5	56·1	67·7	34·0
August ...	146·9	9th	158·9	3rd	123·5	59·7	71·8	39·6
September ...	149·6	26th	158·5	13th	129·3	61·4	70·2	44·5
October ...	149·5	2nd	158·5	10th	144·5	56·9	68·6	52·3
November ...	145·0	20th	154·0	6th	140·0	55·6	68·9	51·9
December ...	142·2	19th	152·7	17th	128·5	54·3	63·7	46·7
Year ...	149·7	...	166·7	...	118·5	58·1	74·7	34·0
Means of extremes	...	...	160·0	...	137·8	...	69·1	48·8

* On a stand 4·3 feet high.

80. MALEGAON (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
143·5	23rd	150·5	6th & 7th	139·5	58·1	63·9	54·1
148·7	25th	158·7	1st	143·5	57·6	67·8	54·1
152·5	31st	160·9	6th & 20th	148·1	56·6	66·1	52·3
159·0	26th	174·3	10th	137·9	55·7	69·0	41·1
157·7	8th	164·7	31st	149·5	52·4	58·3	49·6
147·1	22nd	158·5	8th	89·9	52·4	60·7	2·1
140·6	1st	153·7	24th	109·5	53·0	62·9	26·3
142·5	23rd	157·5	3rd	109·5	54·7	66·1	28·1
147·3	23rd	159·5	13th	119·5	59·2	70·9	37·9
151·5	24th	160·0	4th	147·7	61·0	72·1	56·9
147·6‡	15th	160·4	6th	139·7	62·3‡	72·9	58·7
Imperfect.							
...	...	174·3	...	89·9	...	72·9	2·1
...	...	...	...	...	...	...	...

† On a stand 4 feet high.
‡ Mean of 29 days.

81. BOMBAY (*corrected.*)*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	140·8	17th	145·1	11th	136·3	55·9	60·4	53·4
February ...	142·0	6th & 7th	146·5	1st	138·0	57·2	62·4	53·8
March ...	142·8	25th	148·5	2nd	139·5	57·0	64·0	54·1
April ...	146·0	8th	153·5	3rd	141·4	57·4	65·0	53·1
May ...	146·2	13th	154·3	10th	142·3	55·2	62·4	51·0
June ...	139·8	6th	154·4	11th & 29th	115·9	51·5	63·4	30·1
July ...	129·8	3rd	150·4	1st	96·3	45·2	65·0	12·4
August ...	134·1	28th	147·8	3rd	84·3	49·7	62·1	4·7
September ...	138·7	10th	154·1	12th	87·3	54·1	68·5	9·2
October ...	144·3	1st	152·7	3rd	119·5	56·9	66·2	37·0
November ...	143·4	2nd	150·9	5th	112·9	55·5	63·1	30·5
December ...	142·0	16th	146·7	26th	135·7	56·0	60·0	51·2
Year	140·8	...	154·4	...	84·3	54·3	68·5	4·7
Means of extremes	...	...	150·4	...	120·8	...	63·5	36·7

82. POONA (*corrected.*)*

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
142·9	20th	149·8	18th	137·6	57·4	64·9	54·1
146·2	20th	157·3	15th	135·8	55·6	63·8	48·7
152·1	29th	159·2	4th	145·3	55·6	61·2	52·4
155·8	25th	170·1	7th	146·8	54·3	64·3	48·3
150·5	14th	160·6	27th	143·6	49·1	57·0	45·5
143·4	14th & 26th	149·3	24th	131·5	52·9	59·7	44·4
136·3	12th & 15th	147·0	2nd	119·3	55·5	66·6	42·3
137·1	26th	149·8	3rd	84·0	55·8	63·3	6·8
145·0	3rd	155·8	27th	126·3	61·0	70·9	49·3
148·0	4th & 21st	159·2	3rd	139·7	58·5	73·6	51·5
135·6	16th	153·1	7th	90·2	51·0	63·3	17·9
139·6	29th	146·6	15th	135·1	53·9	61·2	49·7
144·4	...	170·1	...	84·0	55·1	73·6	6·8
...	...	154·8	...	127·9	...	64·2	42·6

* On a stand 4 feet high.

83. SHOLAPUR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	153·7	26th	160·3	5th	149·3	67·0	73·9	61·6
February ...	157·2	25th	161·1	3rd	150·5	63·3	68·4	60·6
March ...	165·4	30th	174·3	26th	158·8	65·7	72·4	60·6
April ...	169·5	23rd	175·8	7th	165·1	64·3	74·1	56·1
May ...	168·7	23rd	174·2	29th	163·3	61·6	67·5	55·8
June ...	158·8	4th	167·3	8th	149·3	62·6	70·1	56·6
July ...	153·9	9th	163·3	11th	135·3	63·1	73·7	48·1
August ...	149·5	26th	170·9	3rd	110·3	60·0	80·1	27·1
September ...	156·1	9th	169·3	10th	117·5	68·3	80·1	39·2
October ...	161·9	2nd	172·3	31st	154·8	70·2	81·1	63·6
November ...	149·2	3rd	169·3	6th	90·3	64·0	78·1	17·0
December ...	152·0	14th	158·8	27th	147·3	65·7	72·0	61·1
Year ...	158·0	...	175·8	...	90·3	64·7	81·1	17·0
Means of extremes	...	...	168·1	...	141·0	...	74·3	50·6

84. RATNAGIRI (*corrected.*)*

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
146·7	16th	153·6	1st	140·6	57·3	61·4	51·3
146·1	6th	153·6	17th	141·6	58·6	62·4	53·4
146·1	14th	149·6	16th & 29th	142·6	58·3	60·7	55·2
146·9	11th	156·6	26th	143·6	56·8	67·6	50·4
147·7	13th	162·6	29th	143·9	55·7	69·8	52·5
140·6	3rd	153·6	8th	111·6	53·7	64·2	28·7
136·3	29th	147·6	24th	104·6	52·5	62·0	23·4
138·4	26th	156·6	3rd	93·6	54·7	72·8	13·2
146·1	9th	159·6	6th	132·6	61·3	75·2	47·6
147·7	26th	153·6	5th & 16th	142·6	58·7	66·4	51·7
147·8	1st & 4th	154·6	5th	126·6	57·7	66·7	41·4
146·9	20th	150·6	24th	139·6	56·1	62·9	51·8
144·8	...	162·6	...	93·6	56·8	75·2	13·2
...	...	154·4	...	130·3	...	66·0	43·4

* On a stand 4 feet high.

85. BELGAUM (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	145·5	17th	156·1	25th	141·4	63·4	75·5	57·3
February ...	148·1	18th	155·4	6th	139·4	61·5	67·2	54·1
March ...	154·9	23rd	166·5	26th	148·8	62·4	72·4	57·0
April ...	160·5	20th	169·6	7th	152·9	62·5	69·5	56·0
May ...	155·4	24th	166·9	11th	147·5	60·4	69·0	55·5
June ...	150·1	6th	159·2	8th	137·8	65·7	72·5	54·9
July ...	134·9	29th	147·9	7th	94·2	59·5	70·9	23·2
August ...	137·6	25th	160·7	3rd	99·6	61·4	80·9	28·1
September ...	146·7	7th	159·2	4th	122·9	68·2	80·2	49·7
October ...	149·9	2nd	162·2	1st	137·4	65·5	80·5	58·9
November ...	143·0	3rd	160·8	6th	100·8	62·8	75·4	34·9
December ...	145·3	13th	159·5	5th	139·8	63·1	77·2	58·0
Year ...	147·7	...	169·6	...	94·2	63·0	80·9	23·2
Means of extremes	...	...	160·3	...	130·2	...	74·3	49·0

86. KARWAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	151·4†	9th	155·2	3rd & 23rd	148·2	65·6†	69·5	60·9
February ...	150·1	7th & 8th	156·2	23rd	146·2	65·3	69·0	62·0
March ...	151·2	20th, 25th, 26th & 31st.	155·2	7th	147·2	65·7	69·5	62·0
April ...	153·9	16th & 29th	158·2	21st	150·2	64·9	71·0	59·9
May ...	152·3	1st	156·4	30th	147·2	61·8	66·1	56·9
June ...	140·3	6th	153·2	12th	105·2	54·9	67·0	21·5
July ...	139·7	27th	154·2	3rd	94·2	55·7	70·0	13·2
August ...	138·2	7th & 18th	150·2	24th	116·2	54·9	65·5	38·1
September ...	147·9	11th	157·2	20th	117·2	64·3	72·0	33·0
October ...	147·7†	9th	159·2	4th	102·2	61·6†	74·5	22·1
November ...	143·5	2nd	156·2	6th	105·2	56·3	66·0	22·0
December ...	152·2	16th	157·2	28th	147·2	63·5	66·9	58·9
Year ...	147·4	...	159·2	...	94·2	61·2	74·5	13·7
Means of extremes	...	...	155·7	...	127·2	...	68·9	42·6

* On a stand 4 feet high. † Mean of 30 days.

87. VIZAGAPATAM.*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	105·0	7th	111·2	15th & 28th	102·5	26·3	33·0	23·3
February ...	107·2	28th	112·6	11th	103·0	24·0	27·2	19·0
March ...	110·1	28th	116·0	9th	105·4	23·2	30·7	18·5
April ...	111·4	7th	116·5	20th	107·8	21·9	26·7	18·7
May ...	110·8	10th	115·5	25th	98·5	21·2	26·5	9·7
June ...	108·2†	22nd	115·7	12th	91·0	18·4†	26·8	1·8
July ...	Imperfect.							
August ...	113·6‡	29th	124·0	23rd	89·0	25·2‡	36·2	3·0
September ...	118·6§	30th	129·0	22nd	104·5	30·8§	41·5	15·3
October ...	117·9‡	1st	125·0	30th	96·0	29·9‡	38·5	12·2
November ...	111·9‖	2nd	121·5	1st	102·7	28·7‖	36·0	19·4
December ...	106·0§	21st	111·0	31st	93·0	27·7§	32·4	16·5
Year ...	...	...	129·0	...	89·0	...	41·5	1·8
Means of extremes	...	...	...	...	...	...	...	...

88. MASULIPATAM.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·4	3rd	149·7	17th	137·8	58·4	67·4	55·3
February ...	146·2	18th	155·3	13th	140·8	60·0	68·4	54·7
March ...	152·2	27th	159·1	30th	139·7	60·9	67·7	49·7
April ...	156·3	13th	162·8	16th & 29th	152·7	59·4	67·7	54·0
May ...	157·4	30th	165·8	25th	146·3	57·5	63·6	47·4
June ...	146·2	8th	165·3	25th	96·7	48·3	64·0	8·8
July ...	144·9	26th	165·0	29th	106·9	49·3	64·3	19·5
August ...	146·4	16th	164·6	11th	105·8	53·9	68·4	22·8
September ...	144·4	22nd	158·7	11th	94·8	54·0	68·0	13·3
October ...	150·4	3rd	159·0	5th	113·6	58·3	66·9	25·9
November ...	140·6	20th	151·6	5th	89·6	55·9	66·3	11·4
December ...	138·9	5th	153·4	30th	88·7	57·3	70·4	17·0
Year ...	147·1	..	165·8	...	88·7	56·1	70·4	8·8
Means of extremes	...	...	159·2	...	117·8	...	66·9	31·7

* The instrument is not in vacuo. † Mean of 25 days.
‡ Mean of 29 days. § Mean of 28 days. ‖ ,, 26 ,,

89. SECUNDERABAD.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	144·9	15th	153·3	4th	139·7	61·7	71·4	56·3
February ...	150·4	13th	157·6	3rd	144·6	60·2	66·6	56·5
March ...	158·9	21st	165·8	1st	153·8	61·3	72·7	55·3
April ...	161·6	5th	169·8	13th	148·0	58·1	67·8	51·9
May ...	162·7	14th	169·9	30th & 31st	157·7	56·9	62·5	50·1
June ...	145·9	24th	159·8	9th	120·7	53·9	62·9	36·5
July ...	142·7	23rd	159·7	2nd	108·7	53·4	67·0	30·2
August ...	142·4	26th	163·6	11th	104·4	54·9	70·3	25·2
September ...	148·3	22nd	164·8	17th	100·6	61·9	79·0	18·1
October ...	150·5	17th	157·8	5th	136·6	62·6	70·1	53·5
November ...	142·5	2nd	158·6	5th	94·6	59·4	71·8	20·8
December ...	145·1	13th & 22nd	148·6	27th	140·6	61·8	65·5	58·3
Year ...	149·7	...	169·9	...	94·6	58·8	79·0	18·1
Means of extremes	...	...	160·8	...	129·2	...	69·0	42·7

90. MANGALORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	153·9	19th	164·4	3rd	147·4	64·7	74·0	60·3
February ...	152·4	6th	157·4	24th	149·2	63·7	71·8	54·1
March ...	151·8	30th	159·4	5th	148·4	63·3	70·1	60·2
April ...	150·8	27th	159·7	4th	148·4	59·7	67·6	57·1
May ...	150·9	11th	160·6	26th	142·4	59·5	70·8	53·3
June ...	139·4	2nd	159·4	8th	92·4	54·8	72·2	10·2
July ...	144·8	30th	153·4	3rd	104·1	59·5	68·4	22·7
August ...	138·8	18th	156·7	5th	96·4	56·0	71·7	11·9
September ...	149·9	14th	158·3	20th	134·0	66·2	75·8	53·7
October ...	151·8	10th	162·0	13th	146·4	64·6	76·7	60·8
November ...	148·4	11th	156·1	14th	115·7	61·6	70·8	31·2
December ...	151·6	31st	160·4	29th	145·8	62·0	69·4	58·0
Year ...	148·7	...	164·4	...	92·4	61·3	76·7	10·2
Means of extremes	...	...	159·0	...	130·9	...	71·6	44·5

* On a stand about 4 feet high.

91. MERCARA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	141·5	12th	149·5	14th, 15th, & 19th	135·5	66·3	74·3	59·4
February ...	149·2	12th	159·5	1st & 6th	141·5	67·7	79·4	62·9
March ...	154·9	7th & 20th	160·5	9th	148·5	69·5	76·4	63·1
April ...	155·6	1st & 10th	159·5	21st	149·5	69·7	73·9	62·7
May ...	149·6	14th	156·0	31st	138·7	67·6	72·9	61·4
June ...	135·4	22nd	152·7	15th	112·0	62·8	78·5	44·3
July ...	128·7	21st	146·5	1st	102·5	57·9	73·3	33·3
August ...	126·8	27th	149·5	6th	104·5	56·9	73·4	37·8
September ...	141·6	4th	156·5	20th	106·5	68·3	81·8	39·0
October ...	146·4	13th & 14th	156·5	6th	118·7	69·5	78·4	48·0
November ...	145·0	1st	159·5	12th	121·0	69·2	80·8	50·8
December ...	142·9	22nd	151·5	6th	135·5	66·8	72·9	58·9
Year ...	143·1	...	160·5	...	102·5	66·0	81·8	33·3
Means of extremes	...	...	154·8	...	126·2	...	76·3	51·8

92. MADRAS.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	144·4	29th	149·3	11th	119·1	60·2	65·9	38·8
February ...	146·1	18th	153·5	25th	142·7	59·8	65·0	56·8
March ...	145·9	19th	150·5	8th	141·5	56·3	61·1	52·3
April ...	145·4	27th	149·1	8th	142·8	52·1	55·3	48·4
May ...	148·9	21st	159·2	25th	140·7	48·5	54·4	42·5
June ...	141·3	19th	152·6	2nd	110·9	42·6	53·8	18·6
July ...	147·5	4th	156·9	31st	131·5	47·4	55·1	36·8
August ...	140·0	20th	152·1	21st	90·3	46·3	57·3	9·9
September ...	142·4	15th	157·4	9th	103·6	50·0	63·4	19·9
October ...	150·3	29th	158·9	4th	120·7	57·2	67·0	30·7
November ...	139·4	18th	155·6	12th	78·0	54·1	66·6	1·0
December ...	131·7	7th	145·3	20th	98·1	49·0	60·9	19·4
Year ...	143·6	...	159·2	...	78·0	52·0	67·0	1·0
Means of extremes	...	...	153·4	...	118·3	...	60·5	31·3

* On a stand about 4 feet high.

93. WELLINGTON.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	126·7	11th	137·9	19th	102·8	62·6	70·4	42·0
February ...	131·5	3rd	138·5	6th	125·6	63·2	70·1	60·6
March ...	137·6	26th	143·7	21st	133·2	64·6	71·5	59·4
April ...	135·2	21st	139·5	7th	132·5	58·6	65·0	54·5
May ...	137·0*	4th & 24th	144·8	8th	120·8	60·5*	70·1	47·9
June ...	Not recorded.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* Mean of 29 days.

94. TRICHINOPOLY.

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
144·3	11th	155·0	17th	98·3	59·4	68·6	18·8
151·6	16th	162·0	5th	147·9	60·9	69·7	56·5
155·6	30th	161·5	9th	131·5	59·4	64·8	40·7
159·5	23rd	165·3	7th	148·8	56·7	62·5	48·9
157·4	10th	163·8	25th	145·8	53·9	59·1	47·5
153·4	18th	160·4	15th	147·8	52·7	60·3	47·0
153·0	11th	160·0	1st	146·5	53·5	61·5	47·6
153·7	22nd	164·4	7th	140·7	57·4	69·5	45·7
150·5	11th	157·1	2nd	134·6	56·6	63·3	44·8
152·0	31st	160·9	26th	110·8	59·2	68·9	26·3
145·2†	20th	161·1	12th	92·4	58·9†	74·0	23·5
138·1	12th	158·2	13th	98·3	55·9	73·3	23·3
151·2	...	165·3	...	92·4	57·0	74·0	18·8
...	...	160·8	...	128·6	...	66·3	39·2

† Mean of 29 days.

95. NEGAPATAM.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·6	1st	150·1	16th	90·3	59·0	69·1	12·6
February ...	146·4	18th	154·3	2nd	142·5	63·8	70·3	60·6
March ...	145·4	7th	152·6	15th & 17th	140·5	57·0	66·1	51·1
April ...	144·3	15th	156·3	26th	132·3	51·5	65·6	39·0
May ...	147·2	30th	157·3	25th	133·5	47·3	55·2	40·5
June ...	148·8	9th	158·3	23rd	122·8	49·3	57·8	33·7
July ...	150·9	10th	160·4	1st	138·4	51·5	59·5	41·6
August ...	150·0	22nd	161·6	21st	110·0	54·6	69·1	23·8
September ...	149·6	19th	158·7	23rd	129·7	56·7	65·4	41·9
October ...	152·8	22nd	160·7	30th	115·4	62·2	71·5	33·1
November ...	137·4	17th	155·3	2nd	94·7	54·2	68·0	17·8
December ...	124·5	12th	147·4	20th	85·5	45·6	65·6	12·1
Year ...	144·7	...	161·6	...	85·5	54·4	71·5	12·1
Means of extremes	...	...	156·1	...	119·6	...	65·3	34·0

96. MADURA.

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
133·9	15th	139·5	16th	118·6	44·6	48·9	31·4
136·7	27th	141·6	8th	131·4	43·6	47·3	39·7
143·0	30th	147·4	1st & 4th	138·6	43·4	48·8	37·3
145·5	2nd & 30th	149·2	25th	139·3	42·5	47·7	36·6
143·6	11th	151·3	26th	136·9	39·5	45·7	35·2
139·7	17th	147·8	14th	111·3	38·3	46·3	14·3
143·6	19th	147·5	3rd & 10th	139·0	42·0	46·1	38·2
139·4	15th	147·3	17th	125·7	40·1	47·5	26·1
139·6	17th	148·9	2nd	126·4	44·2	55·0	31·4
139·6	13th & 15th	145·5	29th	133·4	46·6	54·1	38·6
132·2	18th	144·5	30th	108·5	45·0	52·2	28·8
126·3	18th	138·8	13th	98·1	40·3	55·1	15·5
138·6	...	151·3	...	98·1	42·5	55·1	14·3
...	...	145·8	...	125·6	...	49·6	31·1

97 COCHIN.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	131·3*	5th	151·3	4th	109·8	39·9*	59·0	20·0
March ...	130·4	28th	139·0	20th & 29th	103·3	40·0	49·6	12·9
April ...	126·6	6th	139·0	26th	96·5	35·3	49·1	7·1
May ...	126·1†	11th	140·6	25th	98·6	36·8†	48·0	10·9
June ...	111·2‡	16th	131·6	7th	84·6	23·5‡	45·5*	3·6
July ...	112·9*	28th	141·9	3rd	90·2	27·5*	55·6	4·5
August ...	107·5§	2nd	132·3	27th	83·1	25·1§	49·2	2·0
September ...	110·3†	6th	128·7	11th	85·2	26·7†	44·5	4·2
October ...	110·7	9th	130·2	17th, 21st, & 29th	93·8	23·2	44·8	5·5
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* Mean of 27 days. † Mean of 29 days.
‡ „ 22 „ § „ 26 „

98 AKYAB (*corrected*).‖

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	146·9¶	28th	155·5	8th	142·5	65·0¶	71·3	61·4
February ...	151·2	28th	157·5	1st	144·5	64·6	68·2	61·4
March ...	153·8	10th	159·5	27th	148·9	64·4	72·1	60·3
April ...	157·4	21st	169·8	1st	151·5	65·4	75·7	61·8
May ...	151·5	3rd & 30th	162·5	31st	116·5	61·4	70·8	32·8
June ...	132·7	30th	158·0	5th & 17th	90·5	47·3	71·8	7·5
July ...	129·9¶	5th	158·5	22nd	86·5	46·6¶	71·1	7·3
August ...	131·9¶	24th	158·5	22nd	99·5	47·8¶	70·1	19·9
September ...	146·9	16th	163·5	1st	98·5	60·8	76·3	19·3
October ...	149·7	19th	163·5	18th	100·5	61·9	76·3	19·9
November ...	135·9**	7th	152·5	2nd	85·5	52·5**	67·6	8·8
December ...	135·7	7th	149·5	31st	101·5	53·9	64·3	24·0
Year ...	143·6	...	169·8	...	85·5	57·6	76·3	7·3
Means of extremes	...	...	159·1	...	113·9	...	71·3	32·0

‖ On forked sticks, 10 inches high. ¶ Mean of 30 days.
** Mean of 20 days.

99 THYETMIO (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	143·5	11th & 12th	152·1	27th	134·6	55·5	68·3	45·9
February ...	146·1	5th	153·1	3rd	136·6	52·9	63·1	45·4
March ...	152·3	12th	157·6	5th	148·6	51·8	57·1	46·4
April ...	155·5	6th, 14th, 17th, 21st&27th to29th.	156·6	3rd	146·1	49·7	53·9	43·9
May ...	153·7	10th	156·6	31st	144·6	51·3	59·9	43·1
June ...	153·5	18th	161·8	28th to 30th	143·6	64·5	71·8	59·8
July ...	150·8	5th	162·6	15th	116·6	63·5	76·3	35·9
August ...	152·1	2nd	161·6	1st	133·6	63·1	71·8	49·0
September ...	152·0	24th	157·6	5th	146·1	60·4	66·0	55·8
October ...	148·9	1st & 2nd	152·6	3rd	127·6	56·4	63·8	34·9
November ...	151·3	16th & 20th to 22nd.	156·6	13th & 14th	142·6	61·6	72·8	52·4
December ...	139·6	11th	156·6	9th	127·6	55·1*	71·8	40·6
Year ...	149·9	...	162·6	...	116·6	57·2	76·3	34·9
Means of extremes	...	...	157·1	...	137·4	...	66·4	46·1

* Mean of 30 days.
‖ „ „ 27 „

100 TOUNGHOO (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	140·2	27th	151·1	14th	105·1	54·9	63·3	30·0
February ...	150·2	12th & 14th	154·5	1st	145·1	57·5	63·3	52·4
March ...	154·8	22nd & 24th	157·5	18th	151·5	55·1	58·4	52·0
April ...	158·4	22nd. 25th & 28th	161·1	3rd	155·7	55·0	58·8	52·6
May ...	155·3	6th	160·7	31st	146·1	56·5	61·4	52·5
June ...	148·6‡	18th	154·3	6th	144·3	59·1‡	64·6	55·3
July ...	146·2	11th	151·3	27th	131·1	59·9§	65·5	52·1
August ...	146·5	30th	151·5	11th	133·1	59·7	64·9	50·5
September ...	151·4	29th	155·9	1st	141·1	61·2	64·0	56·5
October ...	149·2	3rd	154·1	13th	131·1	59·7	62·4	45·9
November ...	146·6	4th & 18th	155·1	25th	113·6	59·3	66·3	36·2
December ...	143·6*	30th	152·0	8th	124·7	58·7§	66·2	43·1
Year ...	149·3	...	161·1	...	105·1	58·1	66·3	30·0
Means of extremes	...	...	154·9	...	135·2	...	63·3	48·3

† On a stand 4 feet high. ‡ Mean of 29 days. § Mean of 30 days.

101. BASSEIN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	138·0	4th	149·3	12th	101·8	52·6	64·7	20·2
February ...	145·7	11th	151·8	3rd	131·8	55·6	64·2	46·7
March ...	147·4	10th	157·3	21st	141·3	52·7	62·1	48·1
April ...	150·4	27th	158·3	1st	142·3	52·4	60·6	48·6
May ...	146·5	12th	157·8	9th	123·3	55·2	64·7	32·2
June ...	141·0	9th	152·8	6th	112·3	54·1	65·2	26·2
July ...	134·3	18th	154·3	22nd	103·3	49·8	70·7	20·6
August ...	138·9	20th	160·3	16th	103·8	54·6	73·2	21·2
September ...	142·6	24th	157·8	11th	109·3	57·1	69·2	27·7
October ...	148·6	5th	156·3	13th	133·8	61·4	69·2	50·2
November ...	141·0	10th	152·3	24th	90·3	55·0	63·2	11·7
December ...	141·6	8th	152·3	6th	126·3	57·3	69·2	44·7
Year ...	143·0	...	160·3	...	90·3	54·8	73·2	11·7
Means of extremes	...	...	155·1	...	118·3	...	66·5	33·2

* On a stand 3 feet 10 inches high.

102. RANGOON (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	146·3	10th	152·6	13th	128·4	58·8	65·4	47·1
February ...	151·8	23rd	156·9	24th	146·7	59·4	66·3	54·9
March ...	153·8‡	31st	160·4	20th	146·4	57·7‡	65·8	50·1
April ...	160·6	28th	164·4	6th	155·4	59·0	64·3	53·2
May ...	152·2	7th	169·4	30th	99·2	61·4	78·7	18·4
June ...	140·3	10th & 26th	159·6	13th	92·2	54·7	73·9	12·7
July ...	142·0	11th	162·9	27th	101·4	57·6	75·4	19·8
August ...	138·7	26th	161·3	6th	93·0	54·8	76·1	11·2
September ...	147·9	8th	160·6	18th	101·4	71·3	73·5	19·5
October ...	146·5	3rd	159·4	18th	91·0	59·7	72·7	8·3
November ...	142·4§	6th	156·5	20th	85·5	55·1‖	67·2	8·7
December ...	148·1	8th	159·4	27th	116·4	?	?	?
Year ...	147·5	...	169·4	...	85·5	...	...	...
Means of extremes	...	...	160·3	...	113·1	...	...	...

† On a stand 3 feet 9 inches high.
‡ Mean of 30 days. § Mean of 29 days. ‖ Mean of 25 days.

103. MOULMEIN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·1	31st	139·2	13th	120·2	44·5	47·8	35·9
February ...	152·1	8th & 23rd	158·2	2nd	135·2	58·7	65·8	45·4
March ...	151·4	12th	158·2	21st	140·2	55·9	61·8	47·3
April ...	157·6	21st	165·2	6th	146·2	61·2	67·3	52·3
May ...	150·1	28th	166·2	17th	102·2	57·9	75·3	10·8
June ...	143·4	27th	169·2	16th	90·2	58·3	80·4	8·4
July ...	125·7	14th	155·2	22nd	88·2	43·6	70·4	8·4
August ...	133·7	23rd	164·2	9th	81·2	49·1	77·4	4·4
September ...	150·4	27th	162·2	3rd	121·2	64·9	77·4	39·4
October ...	153·5	26th	167·2	12th	120·2	66·4	77·9	36·9
November ...	149·8	3rd	164·2	16th	130·2	61·2	74·4	38·3
December ...	149·5	2nd & 7th	160·2	19th & 20th	141·2	61·6	74·4	54·9
Year ...	145·9	...	169·2	...	81·2	56·9	80·4	4·4
Means of extremes	...	...	160·8	...	118·0	...	70·9	31·9

* On a stand 4 feet high.

104. MERGUI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	146·8	16th	150·8	1st	143·3	58·0	63·1	55·1
February ...	148·7†	28th	152·3	15th	142·8	59·1‡	64·1	54·7
March ...	151·8	15th	154·8	16th & 31st	143·8	59·7	62·7	52·7
April ...	152·6	17th	156·8	24th	148·3	59·3	61·4	56·2
May ...	148·1	3rd	158·3	18th	113·8	57·6	66·1	29·6
June ...	134·7	21st	153·3	14th	98·3	50·1	67·1	20·5
July ...	134·7	12th & 29th	153·8	30th & 31st	92·3	51·5	69·1	9·6
August ...	139·5‡	19th	157·8	5th	100·3	55·7‡	71·1	21·5
September ...	Not recorded.							
October ...	Imperfect.							
November ...	148·4	1st	158·3	14th	121·8	59·5	68·2	37·1
December ...	144·4	13th	153·3	5th	97·3	56·7	64·6	12·6
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† Mean of 27 days. ‡ Mean of 25 days.

105. PORT BLAIR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·4	10th	146·6	13th	129·1	54·5	59·6	45·1
February ...	142·7	10th	147·1	8th	139·6	53·8	58·6	51·4
March ...	145·7	15th	150·6	26th	135·6	54·3	59·3	50·5
April ...	146·8	28th	152·4	9th	143·6	53·7	58·6	50·7
May ...	138·0	13th	155·6	11th	111·6	49·6	67·1	24·2
June ...	134·6	20th	148·6	22nd	90·6	47·8	59·6	2·6
July ...	137·1	30th	152·6	2nd	109·6	50·7†	65·6	26·1
August ...	138·3	10th	153·2	4th	100 6	52·4	67·2	19·1
September ...	129·2	26th	151·6	9th	99·1	44·9	65 6	17·1
October ...	137·9	31st	151·6	8th	103·6	50·9	63·1	22·6
November ...	132 2	4th	149·6	18th	91·6	45·8	61·4	9·8
December ...	134·4	2nd	150·6	6th	92·6	48·0	62·6	11·6
Year ...	138·2	...	155·6	...	90·6	50·5	67·2	2·6
Means of extremes	...	...	150·8	...	112·3	...	62·4	27·6

106. NANCOWRY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	139·9	10th	153·3	12th	105·4	54·8	68·3	22·0
February ...	148·0	25th	152 6	8th	143·5	60·9	65·3	57·2
March ...	149·6	31st	155 7	14th	143·1	61·2	67·2	55·0
April ...	152·7	1st	159·4	12th & 14th	147·9	62·8	72·2	57·1
May ...	139 0	16th	160·9	22nd	92·9	50·7	70·2	71·1
June ...	136·5	4th	153·4	27th	100·3	49·9	67·1	20·7
July ...	142·2	27th & 28th	152·1	20th	102·1	54·4	61·1	20·2
August ...	144·2	11th	155·5	19th	121·1	56·3	64·9	37·3
September ...	135·8	12th	154·9	6th	95·9	49·5	64·9	16·1
October ...	137·7	17th	158 4	8th	96·4	51·7	68·6	16·6
November ...	137·7	23rd	150·9	25th	91·9	52·2	65·6	6·9
December ...	137·1	8th	156·7	25th	94·4	52·8	70·6	14·8
Year ...	141·7	...	160·9	...	91·9	54·7	72·2	6·9
Means of extremes	...	...	155 3	...	111·2	...	67·2	32·9

* On a stand 4 feet high. † Mean of 30 days.

TABLE II.—TEMPERATURES OF NOCTURNAL RADIATION IN 1881 (106 STATIONS).

1. ZANZIBAR (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	71·0†	22nd	74·3	27th	65·8	5·8‖	10·2	0
February ...	69·9	5th	72·8	1st	65·5	7·1	11·6	2·8
March ...	72·0†	18th	75·1	10th	68·6	7·2†	10·7	2·7
April ...	72·9	4th	76·0	27th	69·1	4·7	8·2	1·8
May ...	71·1	1st, 2nd & 16th.	74·1	29th	66·9	4·6	8·2	1·7
June ...	67·7	6th	72·3	8th	64·2	7·0	10·6	3·4
July ...	65·8	7th	70·7	24th	61·5	8·0	11·8	3·4
August ...	64·6	20th	68·1	3rd	61·8	8·9	11·0	5·6
September ...	63·6	6th	69·6	17th	61·0	10·3	12·1	4·5
October ...	65·3	17th	69·6	22nd	60·5	9·9	13·6	5·3
November ...	67·9	26th	74·3	12th	63·6	8·8	12·5	3·7
December ...	71·4	19th	76·3	29th	64·2	6·2	15·2	2·8
Year ...	68·6	...	76·3	...	60·5	7·4	15·2	0
Means of extremes	...	...	72·8	...	64·4	...	11·3	3·1

* On a woollen pad.
† Mean of 30 days.

2. ADEN (*corrected*).‡

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	67·3	28th	72·2	31st	59·5	4·8	8·9	1·4
February ...	69·9§	28th	77·6	1st	59·1	4·2§	9·4	0·2
March ...	73·2	14th	77·1	8th	69·5	4·1	7·8	0
April ...	72·3§	14th	81·9	25th	64·8	6·2§	12·6	0·3
May ...	78·2§	25th	83·1	1st	67·0	3·8§	12·3	1·5
June ...	78·7‖	19th & 27th	82·3	10th	74·1	4·5‖	8·2	0·5
July ...	78·8¶	8th	81·7	1st	76·1	4·5¶	7·1	0·1
August ...	79·4	28th	85·7	9th	74·3	Minimum untrustworthy.		
September ...	79·5§	6th & 18th	83·1	20th	74·1	3·7§	9·2	0·7
October ...	71·1**	12th	80·1	15th	65·0	5·1**	12·8	1·7
November ...	68·2	7th & 14th	74·1	13th	62·0	6·5	10·7	1·3
December ...	67·5	17th	72·5	22nd & 25th	62·0	5·2	8·8	0
Year ...	73·6	...	85·7	...	59·1	...	...	...
Means of extremes	...	...	79·3	...	67·3	...	...	...

‡ On a woollen pad 6 inches above ground.
§ Mean of 27 days.
‖ „ „ 26 „
¶ Mean of 23 days.
** „ „ 29 „

3 QUETTA (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	17·7	1st	40·2	3rd	7·0	10·3	18·0	0·8
February ...	27·2†	20th	42·3	3rd	10·0	7·7†	18·0	0·8
March ...	31·7	28th	44·3	20th	17·0	8·7	15·0	1·9
April ...	34·3‡	6th & 26th	48·4	23rd	21·0	10·1‡	19·0	1·7
May ...	36·6	31st	51·5	1st	23·0	17·5	34·0	12·8
June ...	Not recorded.							
July ...	Imperfect.							
August ...	Not recorded.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.
† Mean of 25 days.
‡ „ „ 28 „

4. GILGIT (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	6·2	10th	20·1	13th	1·0	16·9	20·9	5·5
February ...	16·8	22nd	31·9	7th	4·1	15·1	20·3	6·3
March ...	Imperfect.							
April ...	Not recorded.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Observatory suppressed.							
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad.

5. LEH (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	—12·4	2nd	2·3	12th	—18·8	13·5	16·3	8·5
February ...	4·1	21st	23·3	5th	—7·8	10·7	15·0	5·2
March ...	10·1	7th	18·3	6th	2·4	11·5	14·7	4·4
April ...	21·1	22nd	30·3	6th	14·3	10·2	13·5	0·8
May ...	26·6	24th	35·4	4th	15·3	10·7	13·9	4·0
June ...	37·9	15th	44·7	28th	31·2	9·9	11·7	6·1
July ...	41·9	13th	50·2	2nd	31·8	7·6	14·7	1·6
August ...	44·8	25th	50·2	2nd	38·5	5·9	9·8	1·3
September ...	33·6	1st	42·2	30th	25·3	9·2	18·7	6·4
October ...	20·7	12th	27·5	26th, 29th, & 30th.	12·3	9·7	12·1	4·7
November ...	9·1	1st	17·6	20th	1·8	10·5	16·3	5·7
December ...	5·5	9th	14·3	27th	—2·0	9·9	12·7	7·6
Year ...	20·3	...	50·2	...	—18·8	9·9	18·7	0·8
Means of extremes	...	...	29·7	...	12·0	...	14·1	4·7

* On a woollen pad 3 inches above ground.

6. MOOLTAN (*corrected*).‡

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	32·1	2nd	43·1	11th	24·9	9·2	11·2	5·0
February ...	41·2	21st & 24th	52·2	10th	30·9	8·9	13·2	4·9
March ...	50·8	31st	60·2	5th	38·0	7·8	12·0	2·9
April ...	61·0	22nd	68·2	3rd, 4th, 8th, & 27th.	57·2	7·9	12·0	4·9
May ...	65·2	19th & 23rd	74·2	3rd	50·2	12·2	17·0	6·0
June ...	73·0†	18th	80·2	16th	63·2	11·6†	16·0	2·1
July ...	74·4	27th & 30th	80·1	1st	68·2	8·5	16·0	1·0
August ...	74·8	6th	79·2	5th	69·2	7·8	12·1	2·1
September ...	70·1	17th	75·2	25th	65·2	8·5	12·0	5·0
October ...	58·8	20th	69·2	29th & 31st	49·1	9·3	14·0	4·0
November ...	39·3	2nd	50·2	23rd	31·9	9·2	12·2	5·0
December ...	33·5	1st	49·1	14th	25·9	9·6	16·2	3·0
Year ...	56·2	...	80·2	...	24·9	9·2	17·0	1·0
Means of extremes	...	...	65·1	...	47·8	...	13·7	3·8

‡ On a woollen pad 3 inches above ground.
† Mean of 29 days.

7. DERA ISMAIL KHAN (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Untrustworthy							
February ...	34·4	23rd	50·9	1st to 3rd	21·9	13·1	22·9	4·8
March ...	47·3	31st	59·8	5th	36·9	8·4	11·9	2·8
April ...	56·0	22nd	64·8	3rd & 27th	48·9	9·2	15·0	1·0
May ...	62·9	21st	72·8	3rd	44·9	12·6	17·1	8·1
June ...	71·3	30th	79·9	15th	60·8	9·9	15·1	4·0
July ...	71·9	23rd	79·8	2nd	61·8	9·5	12·1	5·1
August ...	71·2	1st & 10th	74·8	18th	66·8	10·0	12·1	5·1
September ...	61·4	1st	68·8	24th	48·9	15·5	22·1	11·1
October ...	51·7	1st	63·8	30th & 31st	41·9	12·2	29·0	7·0
November ...	30·8	30th	42·9	20th	21·9	12·6	14·9	9·4
December ...	28·0	1st	40·9	29th	20·9	12·3	15·0	9·9
Year ...	...	...	..	...	...	...	...	...
Means of extremes	...	...	60·4	...	...	...	...	...

8. PESHAWAR (*corrected*).†

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SHADE AND RADIATION.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	25·6	5th	35·6	13th	18·4	11·2	14·2	7·4
February ...	34·6	19th	50·8	11th	22·4	10·2	15·0	5·1
March ...	43·4	30th	53·8	5th	31·4	8·0	12·8	1·2
April ...	54·6	21st	63·2	30th	45·3	6·6	11·2	0
May ...	61·2	31st	75·1	2nd	41·3	8·8	12·4	3·0
June ...	69·8	9th	88·0	20th	61·2	7·8	13·4	0
July ...	73·1	20th	82·5	1st	57·3	5·7	11·4	0·6
August ...	74·3	13th	82·0	18th	67·2	4·2	9·0	0·6
September ...	64·2	1st	73·6	23rd & 24th	54·3	7·6	10·5	0·2
October ...	47·8‡	1st	60·2	26th	37·1	10·5‡	15·6	6·0
November ...	30·3	13th	37·7	21st	22·6	12·8	16·8	9·6
December ...	30·2	1st	51·3	29th	20·4	9·6	13·3	3·0
Year ...	50·8	...	88·0	...	18·4	8·6	16·8	0
Means of extremes	...	...	62·8	...	39·9	...	13·0	3·1

* On a woollen pad 3 inches above ground.
† On a woollen pad 3 inches above ground.
‡ Mean of 30 days.

9. MURREE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	19·2	2nd, 5th, & 10th.	29·0	3rd & 16th	11·0	18·1	30·8	0·7
February ...	24·5†	21st	38·2	10th	11·0	15·9†	28·7	0·7
March ...	31·4‡	28th	38·2	12th	21·9	9·7‡	19·8	0·7
April ...	39·0	26th	46·5	15th	30·1	10·3	19·2	1·1
May ...	47·6§	8th & 29th	58·7	3rd	31·0	12·0§	20·5	1·6
June ...	55·0‖	7th	62·9	1st	46·4	11·5‖	23·4	1·4
July ...	55·7	8th	62·8	1st & 3rd	46·4	7·7	20·2	0·2
August ...	56·6	29th	61·9	19th	51·5	4·6	11·2	0·1
September ...	45·0§	1st & 11th	56·7	22nd & 23rd	39·0	12·7§	23·3	1·6
October ...	38·9	9th	54·7	31st	23·2	15·8	28·0	...
November ...	29·6	23rd	46·9	19th	15·7	16·8	27·0	0·4
December ...	25·8‖	19th	40·6	15th & 31st	12·0	15·1‖	31·7	2·9
Year ...	39·0	...	62·9	...	11·0	12·5	31·7	...
Means of extremes	...	...	49·8	...	28·3	...	23·7	1·0

* On a woollen pad 3 inches above ground.
† Mean of 27 days. ‡ Mean of 30 days.
§ ,, of 29 days. ‖ ,, of 28 days.

10. RAWALPINDI (*corrected*).¶

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	28·4	5th	40·1	12th & 13th	24·1	3·5	6·8	1·8
February ...	38·7	21st	52·3	1st & 2nd	30·1	4·8	8·8	1·8
March ...	45·6	31st	56·3	9th	34·1	3·7	5·8	1·7
April ...	55·5	7th, 8th, & 20th.	62·2	13th	45·3	5·0	8·0	2·7
May ...	60·5	31st	73·2	2nd to 4th	50·3	6·9	12·0	3·0
June ...	70·1	9th	80·1	26th	52·3	7·0	16·9	4·0
July ...	70·0	6th	82·1	1st, 30th & 31st.	64·2	5·5	14·0	3·0
August ...	66·5	28th & 29th	74·2	2nd & 11th	62·2	7·5	16·0	3·0
September ...	65·6	1st	75·2	22nd	57·3	6·7	10·0	4·0
October ...	51·1	1st	62·2	29th & 30th	42·2	7·4	10·8	1·7
November ...	35·6	1st	41·2	21st	28·1	5·5	7·9	3·8
December ...	Imperfect.							
Year ...	...	...	82·1	...	24·1	...	16·9	1·7
Means of extremes	...	...	...	...	...	...	...	...

¶ On a woollen pad 3 inches above ground.

11. SIALKOT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	33·8	2nd	46·6	13th	28·6	6·9	8·9	2·3
February ...	44·4	20th	59·4	6th	33·6	5·1	7·9	0·7
March ...	50·3	31st	59·4	5th	42·6	3·8	6·7	0·1
April ...	Imperfect.							
May ...	Not recorded.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...							
Means of extremes	...							

* On a woollen pad 3 inches above ground.

12. LAHORE. (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	30·0	2nd	46·9	13th	21·7	11·3	15·1	3·1
February ...	42·4	21st	56·9	5th	30·9	8·7	12·7	2·9
March ...	48·3	31st	59·9	5th	37·9	7·5	11·1	1·6
April ...	61·1	22nd	71·7	16th	52.9	7·5	12·1	2·4
May ...	66·7	24th	81·9	2nd	51·9	7·8	15·0	1·6
June ...	78·7	7th & 8th	87·9	29th	69·9	4·9	9·0	0·8
July ...	77·0	7th	84·9	1st & 2nd	66·9	3·2	11·1	0
August ...	75·2	4th	79·9	18th	69·9	3·7	7·0	0
September ...	70·7	1st	76·9	23rd	61·9	5·4	8·1	3·0
October ...	56·4	1st	67·9	26th	45·9	7·9	10·1	4·1
November ...	36·6	1st	46·9	20th to 22nd	28·9	11·2	15·1	6·1
December ...	33·0	1st	46·9	16th	24·9	10·2	13·1	5·1
Year ...	56·3		87·9	...	21·7	7·4	15·1	0
Means of extremes			67·4	...	47·0	...	11·6	2·6

† On a woollen pad 3 inches above ground.

13. LUDHIANA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	31·7	5th	42·0	15th	28·5	10·3	15·1	5·0
February ...	40·6	25th	53·1	3rd	31·0	8·7	13·1	4·1
March ...	50·0	31st	62·9	4th	41·0	6·9	12·1	2·3
April ...	60·1	26th	69·3	8th	51·1	9·2	16·8	4·8
May ...	65·1	31st	77·9	4th	50·1	8·8	22·9	4·4
June ...	80·4	6th	87·0	12th & 30th	71·8	4·6	7·5	2·9
July ...	76·9	7th & 13th	84·5	11th	63·9	4·8	16·4	1·4
August ...	76·1	4th	81·9	15th	71·8	4·3	7·4	1·4
September ...	72·3	5th & 13th	77·4	23rd & 25th	64·9	5·2	13·4	2·4
October ...	54·9	2nd & 4th	67·8	31st	40·0	10·3	15·1	5·2
November ...	35·4	8th	40·0	23rd	29·0	12·5	21·2	8·6
December ...	31·0	30th	36·0	15th	27·5	12·6	18·1	9·1
Year ...	56·2	...	87·0	...	27·5	8·2	22·9	1·4
Means of extremes	...	...	65·0	...	47·6	...	14·9	4·3

* On a woollen pad 3 inches above ground.

14. DELHI (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·0	3rd	48·6	9th	28·0	8·9	13·6	4·5
February ...	45·5	21st	56·4	3rd	36·0	10·5	15·2	3·8
March ...	52·4	31st	63·5	8th	43·7	7·4	13·1	2·3
April ...	65·6‡	27th	75·0	14th	55·1	8·9‡	15·1	6·1
May ...	70·2§	31st	83·0	5th	60·1	8·6§	16·5	3·3
June ...	80·6‡	1st, 18th & 20th.	86·0	30th	74·0	4·5‡	8·7	2·2
July ...	74·7	8th	82·3	2nd & 10th.	72·0	3·9‖	7·2	0·4
August ...	75·4	14th	77·2	19th	72·0	3·7	5·6	1·7
September ...	71·6¶	14th	77·0	24th & 30th	62·1	6·2¶	13·1	3·2
October ...	57·3¶	2nd	69·0	28th & 31st	45·1	12·0¶	15·7	7·9
November ...	38·2‖	2nd	48·1	21st	35·4	14·6‖	21·2	10·1
December ...	38·2‖	29th	50·1	27th	30·0	11·4‖	18·2	4·6
Year ...	59·0	...	86·0	...	28·0	8·4	21·2	0·4
Means of extremes	...	...	68·0	...	51·1	...	13·6	4·2

† On a woollen pad 3 inches above ground. ‡ Mean of 27 days.
§ Mean of 25 days. ‖ Mean of 29 days. ¶ Mean of 28 days.

15. SIRSA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	32·5†	5th	44·2	15th	26·2	9·4†	15·3	5·4
February ...	41·2‡	21st	51·8	4th	31·1	9·4‡	14·5	6·1
March ...	51·0§	25th	63·3	1st	42·7	6·2§	13·7	2·5
April ...	64·2	10th	69·1	4th	57·3	5·1	11·1	1·5
May ...	71·5†	31st	79·7	3rd	53·3	5·1†	12·3	1·2
June ...	83·3	7th	88·6	11th	76·2	3·3	12·4	0·7
July ...	77·6§	8th	85·0	22nd	69·3	2·0§	4·8	0·7
August ...	77·2	5th & 7th	80·1	18th	73·1	1·6	3·6	0·0
September ...	68·7‖	13th	75·7	26th	60·8	7·0‖	13·1	3·8
October ...	Not recorded.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	88·6	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground. † Mean of 30 days. ‡ Mean of 27 days.
§ Mean of 29 days. ‖ Means of 28 days.

16. CHAKRATA (*corrected*).¶

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	Ditto.							
March ...	33·0	23rd & 24th	39·0	5th	24·6	7·0	13·3	1·3
April ...	37·7	23rd	46·3	16th	28·2	13·4	20·2	6·1
May ...	40·3	30th & 31st	57·4	3rd	26·6	16·3	26·8	0·9
June ...	56·3	6th	63·2	30th	46·3	4·1	11·5	0
July ...	58·3	7th	63·1	1st	51·3	2·1	8·2	0
August ...	58·6**	30th	61·3	20th	55·2	1·4**	4·8	0·1
September ...	53·6	1st	61·9	30th	44·5	5·1	10·5	0
October ...	38·3	1st	46·3	22nd & 24th to 26th.	32·7	13·3	17·3	8·7
November ...	29·0	8th	34·5	19th	23·6	13·7	16·7	10·9
December ...	26·9	2nd	34·8	28th	22·6	15·3	19·9	10·3
Year ...	...	...	63·2	...	...	...	26·8	0
Means of extremes	...	...	...	...	...	...	...	...

¶ On a woollen pad 3 inches above ground. ** Mean of 30 days.

17. DEHRA.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	35·9*	3rd	45·8	10th	30·2	6·5*	8·0	1·0
February ...	43·2	21st	54·9	1st	34·2	6·3	8·4	1·0
March ...	48·2	26th	55·0	5th	38·8	5·1	8·3	0·4
April ...	56·4†	23rd	65·8	16th	49·9	7·7†	10·9	3·3
May ...	62·7†	30th	73·9	3rd	49·4	7·2‡	17·3	2·0
June ...	73·4†	5th	79·8	30th	65·1	3·6§	14·5	0
July ...	71·9§	6th	75·9	1st	67·1	2·6§	7·7	0
August ...	71·6	27th & 31st	73·3	25th	69·4	1·9	3·7	0
September ...	68·4	1st	73·8	30th	62·5	3·9	9·5	1·0
October ...	52·7	1st	62·8	30th	45·3	8·1	10·5	2·6
November ...	40·8	1st	45·7	18th & 19th	34·3	9·9	11·6	8·7
December ...	36·1*	2nd	43·9	15th	28·6	9·3*	10·9	8·0
Year ...	55·1	...	79·8	...	28·6	6·0	17·3	0
Means of extremes	...	...	62·6	...	47·9	...	10·1	2·3

* Mean of 30 days. † „ of 29 „ ‡ Mean of 28 days. § „ of 27 „

18. ROORKEE (*corrected*).‖

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	32·9¶	3rd	49·1	13th & 19th	28·4	7·5¶	9·2	2·8
February ...	43·4**	21st	58·3	5th	30·7	6·6**	10·9	3·6
March ...	50·5	26th	58·3	15th	42·0	5·0	11·4	1·3
April ...	58·1	27th	69·1	5th	50·5	9·5	?20·2	5·0
May ...	67·7††	31st	81·5	4th	52·0	5·7††	10·0	2·5
June ...	78·1	1st	88·4	20th	72·6	2·6	6·1	0·1
July ...	76·9‡‡	7th	82·9	2nd	71·3	1·9‡‡	4·5	0·5
August ...	75·9	5th	79·5	11th	73·1	1·7	3·6	0·6
September ...	71·5	14th	77·0	27th & 28th	64·2	3·7	6·0	1·1
October ...	55·3	1st	67·7	24th & 25th	43·5	6·4	10·5	3·5
November ...	38·1	2nd	46·0	19th, 21st, & 22nd.	31·2	9·4	11·4	6·9
December ...	32·6	2nd	39·9	15th & 18th	26·2	9·9	12·4	7·4
Year ...	56·8	...	88·4	...	26·2	5·8	20·2	0·1
Means of extremes	...	...	66·5	...	48·8	...	9·7	2·9

‖ On a woollen pad 1 inch above ground. ¶ Mean of 23 days. ** Mean of 24 days. †† „ of 30 „ ‡‡ „ of 28 „

19. RANIKHET (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	Mean.	Mean.	Maximum.	Minimum.
January ...	24·2	28th	29·0	11th	19·0	15·0	19·8	5·5
February ...	31·1	27th	39·2	1st	21·0	12·0	19·3	3·5
March ...	35·8	31st	43·5	6th	27·0	8·5	15·2	0·5
April ...	42·2	23rd	49·0	16th	34·0	14·5	22·3	7·5
May ...	48·4	31st	61·1	3rd	36·0	11·1	18·5	0·5
June ...	59·1	5th	63·6	9th	55·5	3·9	8·5	0
July ...	59·0	27th	64·1	1st	52·0	4·2	10·0	0·4
August ...	59·4	4th	62·1	24th	55·5	3·2	7·0	0·9
September ...	54·9	3rd	60·1	21st	44·0	5·8	13·0	0·4
October ...	41·8	1st, 2nd, & 13th.	48·0	31st	34·0	12·9	16·0	7·5
November ...	30·5	8th	36·0	18th	22·8	16·1	18·8	13·8
December ...	28·3	29th	33·2	12th	23·5	17·3	22·0	13·6
Year ...	42·9	...	64·1	...	19·0	10·4	22·3	0
Means of extremes	...	...	49·1	...	35·4	...	15·9	4·5

* On a woollen pad 3 inches above ground.

20. MEERUT (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Minimum.	Maximum.
January ...	36·0‡	3rd	49·0	9th to 11th	31·0	6·4‡	7·9	4·0
February ...	Not recorded.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	75·7	7th	82·2	21st	68·4	5·1	7·9	2·1
August ...	76·0	26th & 28th	78·0	1st & 19th	73·3	3·7	6·2	2·5
September ...	73·3	13th	79·0	27th	68·4	4·1	5·5	2·4
October ...	59·3§	2nd	69·4	27th	50·5	4·3§	10·1	1·7
November ...	44·0	1st	51·2	23rd	37·9	3·4	5·0	1·9
December ...	39·0	29th	46·3	12th & 19th	34·8	4·0	7·3	1·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 3 inches above ground. ‡ Mean of 26 days. § Mean of 30 days.

21. BAREILLY (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	29·8	3rd	45·1	12th	23·0	12·7	18·6	8·6
February ...	41·2†	25th	55·1	6th	31·0	10·8†	15·2	3·6
March ...	48·4‡	27th	58·1	14th & 15th	41·5	9·5‡	13·2	1·6
April ...	58·0‡	24th	66·7	16th	50·6	11·8‡	14·5	7·6
May ...	66·7§	31st	82·1	4th	51·1	9·0§	16·1	3·5
June ...	73·5‖	5th	79·2	1st & 29th	70·2	6·1‖	15·4	1·9
July ...	75·8§	17th	79·2	2nd & 9th	71·2	3·9§	9·4	0
August ...	76·8	5th	79·2	8th, 10th, 15th & 20th	75·2	1·7	3·4	0
September ...	71·6¶	8th & 12th	77·2	30th	63·2	5·5¶	11·4	0·9
October ...	56·5	13th	68·2	25th	41·5	9·9	18·6	0
November ...	37·1‡	2nd	44·7	19th	30·5	12·9‡	17·6	9·6
December ...	Imperfect.							
Year ...	...	...	82·1	...	...	...	18·6	0
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 1 inch above ground.
† Mean of 27 days.
‡ „ „ 28 „
§ Mean of 30 days.
‖ „ „ 29 „
¶ „ „ 24 „

22. AGRA (*corrected*).**

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	36·5	4th	47·7	12th	30·0	10·2	13·6	3·4
February ...	47·8	21st	64·6	5th	36·4	9·5	15·2	4·5
March ...	Imperfect.							
April ...	Not recorded.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

** On a woollen pad 2 inches above ground.

23. LUCKNOW (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	29·4	3rd	44·9	11th	21·0	12·3	15·2	4·2
February ...	41·9	27th	60·0	3rd	30·0	10·1	13·7	4·0
March ...	53·9	26th	61·5	6th & 15th	43·0	7·1	12·6	2·0
April ...	65·1†	28th	74·1	5th	58·0	7·5†	10·8	3·3
May ...	70·4‡	30th	83·1	3rd	53·0	5·6‡	11·8	1·2
June ...	79·7†	6th	86·1	2nd & 30th	74·1	2·3†	7·3	0
July ...	77·9‡	17th	82·1	28th	73·0	1·9‡	4·3	0·2
August ...	77·3§	16th	80·1	24th	74·1	1·4§	2·7	0·2
September ...	73·0	13th	80·1	27th	65·0	3·9	8·3	0·2
October ...	58·3	1st	75·1	27th	42·0	7·8	14·1	0·1
November ...	38·8	6th	56·0	24th	29·0	11·2	26·1	0·1
December ...	33·2†	3rd	39·0	19th & 23rd	27·0	12·3†	16·2	6·8
Year ...	58·2	...	86·1	...	21·0	7·0	26·1	0
Means of extremes	...	...	68·5	...	49·1	...	11·9	1·9

* On a woollen pad 3 inches above ground.
† Mean of 29 days.
‡ Mean of 30 days.
§ „ „ 26 „

24. GORAKHPUR (*corrected*).‖

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	35·2	6th	41·4	13th	30·7	11·0	19·5	7·8
February ...	43·7	25th	57·4	3rd	34·5	9·3	13·1	5·8
March ...	53·1	26th	66·1	16th	42·1	8·7	16·7	3·2
April ...	61·1	24th	67·1	5th	55·1	12·0	21·0	6·0
May ...	68·7	31st	76·9	4th	57·2	8·9	14·9	5·7
June ...	75·3	23rd	78·2	2nd	71·3	4·5	10·0	1·0
July ...	75·5	4th & 7th	77·9	28th	72·0	4·7	7·1	2·3
August ...	73·6	6th	76·0	19th	71·1	5·9	12·1	3·6
September ...	71·3¶	13th, 14th, 16th & 17th	74·0	30th	67·1	7·5¶	10·0	4·7
October ...	59·2	6th	69·1	29th & 31st	47·2	11·5	15·6	4·7
November ...	Imperfect.							
December ...	Not recorded.							
Year ...	...	...	78·2	...	...	...	21·1	...
Means of extremes	...	...	...	...	...	...	...	...

‖ On a woollen pad 3½ inches above ground.
¶ Mean of 29 days.

25. JHANSI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
January ...	46·3	5th	54·1	12th	39·2	3·6	6·2	1·7
February ...	54·6	21st	64·9	4th	47·6	3·9	6·3	0·9
March ...	58·9	30th	67·8	6th	48·1	4·1	7·3	0·5
April ...	71·4	20th, 21st & 23rd	76·3	4th	65·7	5·5	8·1	2·6
May ...	76·4	31st	85·6	4th	64·9	6·6	9·6	3·2
June ...	79·1	6th	84·4	11th	73·3	2·8	6·0	0·5
July ...	75·9	7th	78·9	22nd	72·8	1·2	2·6	0·1
August ...	74·9	5th	77·4	17th & 19th	72·8	1·0	1·6	0·1
September ...	73·7	12th	78·3	21st	67·3	1·7	4·1	1·1
October ...	65·0†	1st	74·8	27th	56·8	3·7†	6·0	1·1
November ...	50·5	1st	55·8	21st	43·1	4·1	6·0	1·8
December ...	47·5	29th	53·9	17th & 30th	43·1	2·8	4·8	1·3
Year ...	64·5	...	85·6	...	39·2	3·4	9·6	0·1
Means of extremes	...	...	71·0	...	57·9	...	5·7	1·2

* On a woollen pad 3 inches above ground.

† Mean of 28 days.

26. ALLAHABAD (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
January ...	31·4	5th	45·8	13th, 14th & 17th	25·6	12·8	17·4	4·9
February ...	41·8	22nd	53·0	3rd	32·7	11·8	16·6	7·6
March ...	50·9§	1st & 12th	58·3	15th	40·6	11·1§	18·7	5·9
April ...	62·9	23rd	74·4	11th	56·3	11·3	16·9	4·7
May ...	71·7‖	30th	81·9	3rd	55·1	6·8‖	14·4	1·2
June ...	78·3	19th	83·8	10th	73·3	4·2	7·1	1·3
July ...	76·7‖	7th	79·8	1st, 9th & 25th	74·8	2·8‖	5·5	0·3
August ...	76·9	17th	79·6	23rd	74·8	1·6	4·3	0·2
September ...	73·1¶	11th	76·9	28th	66·1	4·5¶	7·2	0·3
October ...	57·8	1st	73·8	28th	44·8	9·9	15·3	0·5
November ...	38·9**	20th	51·3	21st	30·3	13·6**	18·6	9·2
December ...	34·3	27th	38·9	15th to 17th	29·0	12·5	17·1	9·8
Year ...	57·9	...	83·8	...	25·6	8·6	18·7	0·2
Means of extremes	...	...	66·2	...	50·3	...	13·3	3·8

‡ On a woollen pad, up to the end of February 2½ and afterwards 3½ inches above ground. § Mean of 26 days. ‖ Mean of 30 days.
¶ Mean of 29 days. **Mean of 28 days.

27. BENARES (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
January ...	33·3	6th	44·7	13th.	26·4	10·7	13·2	8·0
February ...	42·8†	27th	56·3	1st	32·6	10·2†	13·2	7·4
March ...	52·3‡	19th	62·3	8th	40·3	9·2‡	12·8	4·9
April ...	64·0§	28th	73·4	6th	57·2	9·7§	13·3	5·2
May ...	71·8‡	10th	78·5	3rd	58·7	6·6‡	12·9	0·8
June ...	77·0‖	6th & 25th	81·2	4th	71·4	5·3‖	11·2	1·2
July ...	76·9¶	2nd	80·1	14th	73·2	3·3¶	8·3	1·5
August ...	76·9‖	5th	79·3	23rd	74·7	2·0‖	3·3	0·8
September ...	75·1‖	10th	78·5	29th	69·0	3·5‖	6·3	1·0
October ...	59·9‡	6th	75·0	27th	44·5	8·8‡	14·1	2·8
November ...	40·3	7th	51·2	23rd	34·2	13·3	16·3	10·5
December ...	34·2	4th	38·7	13th	30·3	12·5	15·1	9·7
Year ...	58·7	...	81·2	...	26·4	7·9	16·3	0·8
Means of extremes	...	...	66·6	...	51·0	...	11·7	4·5

* On a woollen pad 5 inches above ground. † Mean of 27 days. ‡ Meen of 30 days.
§ Mean of 29 days. ‖ Mean of 28 days. ¶ Mean of 26 days.

28. SIBSAGAR (*corrected*).**

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
January ...	42·5	31st	52·3	17th	37·9	4·5	6·4	3·0
February ...	47·5	28th	57·9	9th	38·9	4·6	7·2	3·1
March ...	54·0	28th	59·1	7th & 15th	46·0	5·0	7·3	3·2
April ...	63·0	27th	68·5	1st	55·9	2·9	4·4	1·3
May ...	70·1	31st	75·0	5th	65·3	2·7	4·8	1·4
June ...	73·8	1st	76·6	5th	69·2	2·8	5·0	1·4
July ...	75·0	11th	77·3	21st & 30th	73·1	3·7	6·0	2·1
August ...	74·8	2nd	77·1	30th	72·0	3·5	5·3	1·2
September ...	73·6	9th	76·5	29th	71·4	2·8	5·6	1·4
October ...	67·8	9th	73·9	31st	59·9	3·7	5·4	1·6
November ...				Imperfect.				
December ...				Not recorded.				
Year ...	...	...	77·3	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

** On a woollen pad 3 inches above ground.

29. GOALPARA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maxi-mum.	Mini-mum.
January ...	46·2	28th	53·3	8th	42·5	7·0	12·8	3·0
February ...	50·8	22nd	59·8	4th	43·8	5·2	10·7	0
March ...	57·2	20th	64·1	9th	52·0	4·6	10·0	0
April ...	Observatory abolished in April 1881.							
May ...								
June ...								
July ...								
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2 inches above ground.

30. DHUBRI (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maxi-mum.	Mini-mum.
January ...	Observatory opened in April 1881.							
February ...								
March ...								
April ...	69·2‡	26th	73·2	12th	65·0	2·4‡	6·1	0·6
May ...	Imperfect.							
June ...	Do.							
July ...	77·0	14th & 17th	79·2	27th	72·8	2·5	4·1	0
August ...	76·2	8th & 22nd	77·8	25th	72·8	2·7	4·8	0·7
September ...	74·6	8th	76·9	29th & 30th	70·4	2·4	4·8	0
October ...	69·6§	3rd	75·8	30th	63·4	4·8§	7·8	0·8
November ...	58·9	8th	67·7	18th	51·8	6·4	8·7	3·5
December ...	50·0	2nd	54·7	15th	45·3	6·8	8·3	4·8
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 1½ inches above ground up to November, and 1¾ inches afterwards. ‡ Mean of 21 days. § Mean of 30 days.

31. SILCHAR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maxi-mum.	Mini-mum.
January ...	41·4	1st	49·0	24th	37·9	7·3	11·4	3·8
February ...	48·5‡	26th	63·9	9th	39·9	6·8†	9·3	3·1
March ...	57·1	13th	63·7	8th	49·6	5·1	9·1	2·5
April ...	65·4	28th	75·6	19th	59·6	3·2	7·1	0·7
May ...	70·7	1st & 30th	74·8	3rd	56·8	2·8	13·7	1·3
June ...	74·9	22nd	76·8	1st	71·8	1·9	5·3	1·1
July ...	76·1‡	1st	77·7	3rd	74·6	1·9‡	3·6	0·3
August ...	Not recorded.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground. † Mean of 27 days. ‡ Mean of 25 days.

32. DARJEELING (E. T. OFFICE) (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maxi-mum.	Mini-mum.
January ...	28·2	26th	31·9	19th	25·8	6·9	10·1	5·1
February ...	31·5	27th	40·3	12th	25·4	7·2	11·6	3·2
March ...	37·5	26th	44·7	6th	30·0	5·3	8·8	1·2
April ...	45·8	24th	52·6	17th	40·1	4·8	7·9	1·2
May ...	50·5	30th	58·1	4th	39·0	4·0	11·0	1·2
June ...	56·5	15th & 17th	59·1	3rd	52·3	2·6	7·1	1·2
July ...	57·8	26th	60·6	10th & 15th	55·1	2·0	4·9	0·9
August ...	58·0	1st	60·4	10th	55·1	1·9	5·3	0·6
September ...	57·2	7th	60·1	30th	53·2	1·7	4·5	0·7
October ...	47·8‖	2nd & 3rd	53·1	26th	40·3	4·3‖	10·4	1·2
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	60·6	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

§ On a woollen pad 3 inches above ground. ‖ Mean of 26 days.

33. DURBHANGA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	44·3†	19th	48·3	13th	38·8	5·3†	10·0	2·1
February ...	47·2‡	28th	51·6	13th	44·2	5·6‡	11·5	0·4
March ...	53·1	19th	64·5	7th, 9th 11th & 16th.	45·7	9·3	14·7	2·4
April ...	61·8	19th & 25th	67·7	17th	54·0	10·2	18·2	1·2
May ...	71·2	31st	78·6	4th	63·7	5·0	11·6	0·6
June ...	76·0	1st	79·6	7th	68·2	2·6	4·9	0·2
July ...	76·6§	7th, 9th & 17th.	79·6	28th	72·2	3·5§	5·8	0
August ...	75·7	18th	77·4	9th, 10th, 12th, 14th, 23rd, 24th & 31st.	74·6	3·9‖	6·8	0
September ...	75·6‖	16th	78·6	6th	72·6	3·9‖	7·3	0·2
October ...	Untrustworthy.							
November ...	Imperfect.							
December ...	43·6	1st	47·8	14th & 16th	38·1	10·9	12·9	8·7
Year ...	...	...	79·6	...	...	...	18·2	0
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground.
† Mean of 20 days.
‡ ,, ,, 25 ,,
§ Mean of 30 days.
‖ ,, ,, 27 ,,

34. PATNA (*corrected*).¶

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·4	4th	49·3	15th	36·9	3·8	7·2	2·0
February ...	48·2	28th	58·8	4th	41·7	3·5	5·4	1·3
March ...	59·7	19th	69·1	8th	49·9	2·6	4·8	0·1
April ...	69·6	28th	79·9	17th	61·6	4·9	9·8	2·1
May ...	75·1	23rd	82·9	11th	66·3	3·3	11·1	1·1
June ...	77·8	1st	80·5	2nd	73·3	2·8	5·5	1·7
July ...	78·0	2nd	80·3	28th	74·1	2·3	4·1	0·9
August ...	77·6	18th	80·3	7th & 12th	74·5	2·2	3·7	1·1
September ...	77·4	12th	83·0	19th	73·3	2·4	4·1	0·7
October ...	68·8	1st & 6th	77·5	28th	60·8	4·1	5·7	1·9
November ...	53·0	1st	60·2	28th	46·2	5·6	6·8	3·1
December ...	44·0	31st	48·9	17th	35·9	6·1	10·8	3·7
Year ...	64·2	...	83·0	...	35·9	3·6	11·1	0·1
Means of extremes	...	...	70·7	...	57·9	...	6·6	1·6

¶ On a woollen pad 2½ inches above ground.

35. GYA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	35·2	6th	46·4	13th	29·5	12·5	15·2	9·3
February ...	45·1	24th	55·3	1st & 3rd	38·4	11·6	16·3	6·4
March ...	54·0	26th	60·4	7th	44·4	9·1	13·8	5·8
April ...	63·4	10th, 22nd, 25th & 27th.	70·2	7th	56·3	6·5	9·6	0·1
May ...	68·4	31st	73·5	11th	60·3	6·4	11·1	4·1
June ...	72·6	13th	79·1	2nd, 3rd, 7th, 11th, 14th, 15th, 17th & 18th.	70·2	6·3	9·0	4·2
July ...	73·8	27th	76·8	31st	70·2	5·4	7·0	3·1
August ...	73·0	12th, 16th & 17th.	75·2	31st	69·8	5·0	6·2	4·1
September ...	74·2	10th, 12th, 16th 15th & 26th.	76·2	29th	70·7	4·5	5·9	2·1
October ...	66·4	1st & 6th.	73·2	29th & 30th	57·3	5·4	12·7	2·5
November ...	49·8	7th	60·3	29th	42·4	8·1	14·2	4·9
December ...	41·2	2nd & 4th.	45·4	21st	36·5	8·5	13·8	2·8
Year ...	59 8	...	79·1	...	29·5	7·4	16·3	0·1
Means of extremes	...	...	66·0	...	53·8	...	11·2	4·1

* On a woollen pad 2½ inches above ground.

36. HAZARIBAGH (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·6	4th	50·4	9th	31·8	10·9	15·1	3·5
February ...	47·9	23rd	59·4	8th	38·8	9·5	16·1	2·1
March ...	54·6	26th	66·2	7th	41·3	7·3	15·9	9
April ...	66·1	27th	78·2	16th	57·2	7·4	14·6	3·1
May ...	70·2	31st	77·9	12th & 27th	64·4	4·2	8·8	—1·2
June ...	73·2	13th	76·6	5th	68·6	1·1	5·9	—1·4
July ...	73·1	8th	75·2	18th	70·6	0·3	4·1	—1·2
August ...	69·6	6th	74·6	23rd & 28th	70·9	0·2	3·1	—1·2
September ...	70·9	12th	73·4	30th	64·6	1·8	6·4	—0·2
October ...	Imperfect.							
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	78·2	...	...	...	16·1	—1·4
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 1 inch above ground.

37. BERHAMPORE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	46·9	5th	54·2	28th & 29th	40·5	3·7	8·1	1·1
February ...	50·5	23rd	64·1	2nd, 4th & 5th	42·6	6·2	10·5	3·0
March ...	59·9	30th	67·1	7th	49·4	4·0	9·1	0·6
April ...	71·0	26th	78·4	1st	62·2	3·7	8·7	0·1
May ...	74·1	31st	79·9	5th & 7th	67·6	2·2	5·7	0·3
June ...	76·5†	1st	79·4	9th, 19th, 22nd & 23rd	75·0	2·5‖	4·9	0·4
July ...	Not recorded.							
August ...	77·3	30th	80·2	24th	74·2	1·6	3·7	0
September ...	77·0	15th	80·1	29th	72·2	1·8	3·7	0·7
October ...	72·8‡	7th	77·4	25th	67·0	1·6‖	5·1	0·6
November ...	61·0	1st	67·7	17th	52·2	1·6	6·6	0
December ...	47·8	7th & 30th	56·4	16th	35·9	5·7	12·2	0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground.
† Mean of 24 days. ‡ Mean of 30 days.

38. BURDWAN (*corrected*).§

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
39·3	5th	51·3	9th	32·0	13·7	17·2	7·1
47·0	23rd	64·5	2nd	37·6	12·9	17·1	1·4
57·2	16th	67·0	7th	43·2	10·1	16·9	1·9
67·8	24th, 26th & 28th	75·4	1st, 3rd, 12th & 16th	59·4	8·3	14·0	3·5
71·9	31st	77·4	6th	64·0	5·0	7·9	2·0
75·6	15th & 20th	78·4	22nd	72·9	3·9	7·0	0·0
75·4¶	27th	79·2	6th	72·4	4·8‖	8·0	1·0
76·3	30th	79·4	12th, 25th & 26th	74·4	3·3	6·5	1·5
75·9	8th	78·4	18th & 30th	73·4	3·7	7·5	1·5
68·6¶	8th	77·4	25th	59·9	5·7¶	8·9	1·5
53·1‖	7th	62·5	30th	42·2	9·7‖	14·3	4·9
43·4	30th	58·4	18th	34·0	11·1	13·8	4·0
62·6	...	79·4	...	32·0	7·7	17·2	1·0
...	...	70·8	...	55·5	...	11·6	2·7

§ On a woollen pad 2½ inches above ground.
‖ Mean of 29 days. ¶ Mean of 30 days.

39. JESSORE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	40·2	1st	58·5	9th	33·7	11·5	15·7	5·0
February ...	47·5†	23rd	61·1	2nd	38·2	10·7†	15·5	6·6
March ...	Imperfect.							
April ...	70·9‡	27th	75·4	1st & 12th	65·1	5·9‡	9·9	2·2
May ...	73·2§	21st	77·5	6th	65·3	4·1§	6·3	2·0
June ...	76·3	16th & 30th	79·2	9th	74·2	2·8	5·9	1·5
July ...	76·8	1st	79·5	27th	73·1	2·4	4·4	1·2
August ...	76·9	16th & 30th	79·2	13th, 22nd & 29th,	75·8	2·2	3·5	0·8
September ...	76·2	11th	79·7	25th	72·7	2·6	5·3	1·3
October ...	67·6	8th	75·5	24th	58·1	7·1	11·3	3·1
November ...	52·6	7th	61·9	18th	43·5	10·2	12·7	6·9
December ...	42·5	30th	61·1	16th	33·3	11·6	14·6	2·2
Year ...	...	...	79·7	...	33·3	...	15·7	0·8
Means of extremes	...	...	...	...	...	...	...	...

40. DACCA (*corrected*).‖

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
44·2	1st	52·2	10th	37·6	9·2	11·4	6·6
51·0	26th	65·2	2nd	41·3	8·8¶	13·3	4·3
58·6**	31st	65·7	7th	47·2	7·5††	11·9	2·1
70·5	26th & 29th	77·4	16th	62·6	4·1	6·5	1·4
72·1	28th	77·6	15th	62·2	3·6‡‡	6·8	0·6
76·4	28th	79·9	2nd & 23rd	73·3	1·8	5·0	0·3
77·7	14th	79·7	5th	75·9	2·1**	3·8	0·1
77·1	17th	80·4	25th	74·4	2·0	4·0	0·8
76·1	15th	78·2	30th	72·3	2·9	8·6	0
67·9	4th	76·6	27th	57·7	8·0	17·4	1·3
56·5	3rd	69·4	18th	48·0	8·8 ¶	11·3	4·0
48·0	30th	60·9	16th	43·5	9·3	17·4	2·4
64·7	...	80·4	...	37·6	5·7	17·4	0
...	...	71·3	...	58·0	...	9·8	2·0

* On a woollen pad 2 inches above ground.
‡ Mean of 20 days.
† Mean of 26 days.
Mean of 27 days.
‖ On a woollen pad 4 inches above ground.
** Mean of 30 days.
¶ Mean of 27 days.
†† Mean of 29 days.
‡‡ Mean of 26 days.

41. CHITTAGONG (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	45·0†	1st	52·9	9th	39·9	7·5	11·0	4·1
February ...	52·2	24th	65·3	8th	41·9	6·4	16·1	1·2
March ...	61·7	10th	67·2	8th	49·9	5·5	9·4	1·9
April ...	69·8‡	9th, 11th, 25th & 29th.	76·1	2nd	62·1	3·9‡	9·6	1·6
May ...	72·9	15th	77·1	6th	67·2	2·9	8·2	0·3
June ...	75·0	28th	76·3	2nd & 9th	73·2	1·9	3·4	0·6
July ...	Imperfect.							
August ...	Not recorded.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground. † Mean of 30 days. ‡ Mean of 29 days.

42. CALCUTTA ALIPORE (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	42·4	1st & 5th	56·0	9th	35·8	11·4	14·3	6·2
February ...	51·1	23rd	63·6	2nd	40·6	11·0	14·0	7·2
March ...	59·3	18th	67·7	7th	46·8	8·4	20·2	1·7
April ...	70·5	24th	76·2	1st	63·6	5·9	10·8	1·7
May ...	73·1‖	18th	78·5	6th	62·5	4·1‖	8·1	0·5
June ...	77·0	19th & 21st	79·6	23rd	74·5	2·0	4·5	0·6
July ...	77·5	27th	80·2	30th	75·1	1·5	2·9	0·3
August ...	76·5	6th	78·5	23rd & 24th	75·1	1·5	3·7	0·3
September ...	75·8	5th	77·9	25th	72·8	2·5	5·4	0·6
October ...	67·9	8th	75·9	25th	58·0	5·7	9·5	0·6
November ...	54·1	1st	61·6	21st & 30th	45·3	8·9	18·9	3·4
December ...	43·7	30th	53·8	16th	34·6	10·2	14·8	0·9
Year ...	64·1	...	80·2	...	34·6	6·1	20·2	0·3
Means of extremes	...	...	70·8	...	57·1	...	10·6	2·0

§ On a woollen pad 1 inch above ground. ‖ Mean of 30 days.

43. SAUGOR ISLAND (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference shade and radiation. Mean.	Difference shade and radiation. Maximum.	Difference shade and radiation. Minimum.
January ...	46·6	1st	61·3	22nd	39·0	10·5	14·8	5·6
February ...	57·3	24th	67·9	7th	46·1	11·0	27·9	5·8
March ...	65·3	31st	71·7	23rd	55·2	7·9	15·3	3·2
April ...	75·0	26th	78·4	20th	67·0	4·9	7·8	1·9
May ...	74·6	22nd	78·9	11th	69·1	4·0	7·2	0·8
June ...	78·1	30th	81·7	17th	75·4	2·8	5·3	1·1
July ...	77·5	27th	80·5	17th	70·7	2·5	10·9	0·7
August ...	76·8	31st	80·4	18th	71·6	2·5	6·3	0·9
September ...	76·3	20th	79·6	30th	72·6	3·7	6·0	0·9
October ...	68·3	8th	77·8	28th	59·2	6·3	10·2	1·9
November ...	57·6	14th	64·9	30th	47·6	8·5	12·5	5·3
December ...	47·7	29th	62·3	19th	39·9	10·1	13·8	1·7
Year ...	66·8	...	81·7	...	39·0	6·2	27·9	0·7
Means of extremes	...	...	73·8	...	59·5	...	11·5	2·5

* On a woollen pad 2½ inches above ground.

44. CUTTACK (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference shade and radiation. Mean.	Difference shade and radiation. Maximum.	Difference shade and radiation. Minimum.
January ...	45·5	6th	56·8	25th & 31st	37·7	11·8	15·5	8·2
February ...	51·9	28th	63·4	1st	42·0	10·8	13·4	8·1
March ...	62·8	17th	71·7	7th & 13th	55·8	8·9	11·4	4·4
April ...	70·0	23rd	76·1	15th	64·2	8·0	12·2	4·5
May ...	74·6	29th	81·9	4th & 5th	69·2	5·7	8·7	2·8
June ...	75·0	19th	78·1	14th	72·1	4·4	6·8	1·7
July ...	74·9	12th	77·1	17th	72·1	3·1	5·0	0·7
August ...	75·1	9th	77·7	19th	72·8	3·5	5·6	1·6
September ...	73·6	5th	76·1	22nd	71·6	4·6	6·2	1·6
October ...	65·1	8th	74·4	29th	52·1	7·8	13·2	2·5
November ...	56·0	14th	68·3	30th	43·0	9·8	12·9	5·4
December ...	45·1	30th	59·0	17th	38·0	11·6	14·3	3·8
Year ...	64·1	...	81·9	...	37·7	7·5	15·5	0·7
Means of extremes	...	...	71·7	...	57·6	...	10·4	3·8

† On a woollen pad 2 inches above ground.

45. FALSE POINT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	49·0	5th	62·1	27th	40·3	7·2	10·8	3·8
February ...	55·5	25th	65·2	1st	45·1	7·6	16·7	2·6
March ...	65·0	31st	72·0	7th	54·2	5·2	8·8	1·5
April ...	73·3	24th	79·0	16th & 20th	65·0	4·2	12·9	2·2
May ...	73·3†	13th & 29th	78·0	17th	64·1	4·8†	8·5	2·1
June ...	75·2‡	11th & 30th	77·0	6th	73·0	4·0‡	8·1	1·7
July ...	75·1§	26th	78·5	15th	72·0	2·4§	5·0	0·4
August ...	74·9	30th	78·0	14th	70·0	3·1	7·3	0·4
September ...	74·1	10th	77·5	29th	72·0	3·4	5·7	0·9
October ...	68·4	4th	76·0	26th	57·5	4·6	8·8	0·1
November ...	58·4	14th	67·0	30th	50·2	5·4	12·6	2·2
December ...	47·1†	31st	58·3	19th	39·9	7·6†	12·9	0·1
Year ...	65·8	...	79·0	...	39·9	5·0	16·7	0·1
Means of extremes	...	...	72·4	...	58·6	...	9·8	1·5

* On a woollen pad 2½ inches above ground.
† Mean of 30 days.
‡ ,, ,, 29 ,,
§ ,, ,, 26 ,,

46. SAMBALPUR (*corrected*).‖

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	43·3	3rd	58·2	9th	35·5	9·0	11·9	4·0
February ...	50·6	27th & 28th	59·7	1st	38·6	7·7	10·4	4·9
March ...	56·3	30th	63·2	7th	44·3	11·3	17·9	4·0
April ...	67·1	24th	77·0	30th	60·4	8·3	15·3	5·2
May ...	72·9	31st	81·8	5th	62·1	8·7	17·0	2·8
June ...	73·0	30th	77·8	1st	69·9	7·1	14·0	3·4
July ...	73·6	4th	75·4	18th	71·0	3·5	6·5	1·5
August ...	73·7	22nd	75·5	25th	69·7	4·0	6·3	1·6
September ...	72·9	11th	76·8	22nd	69·8	5·0	7·9	2·1
October ...	63·9	2nd	72·2	29th	55·1	6·8	10·4	4·1
November ...	53·8	15th	65·9	25th	41·4	8·9	14·3	6·2
December ...	43·5	29th	54·5	18th & 19th	39·0	8·7	10·7	4·9
Year ...	62·1	...	81·8	...	35·5	7·4	17·9	1·5
Means of extremes	...	...	69·8	...	54·7	...	11·9	3·7

‖ On a woollen pad 5 inches above ground.

47. RAIPUR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	47·0	4th	57·1	25th	36·2	6·8	13·1	1·7
February ...	55·6	27th	64·4	10th	43·1	5·5	12·3	2·1
March ...	62·0	25th	70·5	6th	51·5	4·8‡	8·3	1·7
April ...	72·9	25th	79·4	1st	62·3	4·0	7·8	1·7
May ...	77·9	30th & 31st	88·3	11th	63·4	3·8	6·8	0·8
June ...	74·3†	1st	84·4	8th to 10th, 15th & 26th.	70·5	2·2†	4·8	0
July ...	72·6	1st	75·7	11th & 20th.	69·5	1·2	3·2	0
August ...	73·1	6th	75·3	24th	70·5	1·7	3·8	0·1
September ...	Not recorded.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	88·3	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad resting on the ground.
† Mean of 29 days.
‡ ,, ,, 30 ,,

48. NAGPUR (*corrected*).§

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	38·9	5th	50·4	30th	29·6	14·7	19·7	10·3
February ...	46·6	28th	58·0	7th	33·3	13·3	17·9	9·8
March ...	52·5	25th	66·9	6th	34·1	13·6	21·2	2·2
April ...	60·9	7th	72·6	17th	51·8	14·8	19·8	6·7
May ...	66·6	31st	76·4	5th	48·3	13·9	24·3	7·5
June ...	70·3	1st	74·9	21st	65·9	4·7	10·9	0·7
July ...	71·6	8th	73·7	2nd & 31st	68·1	2·4	5·4	0·7
August ...	71·1	5th	73·9	23rd	67·1	3·0	6·3	0·7
September ...	68·9	10th	72·7	5th & 22nd	64·0	4·3	7·3	0·9
October ...	56·0	4th	69·2	28th	44·4	10·0	14·2	2·4
November ...	47·2	16th	63·0	24th	33·5	11·5	16·7	1·5
December ...	38·7	30th	49·0	18th	32·7	13·9	17·4	9·6
Year ...	57·4	...	76·4	...	29·6	10·0	24·3	0·7
Means of extremes	...	...	66·7	...	47·7	...	15·1	4·4

§ On a woollen pad 3 inches above ground.

49. SEONI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·3	5th	55·2	30th	31·9	7·7	13·4	1·4
February ...	45·9	26th	57·3	8th	34·8	10·3	13·4	5·9
March ...	52·8	18th & 25th	62·3	6th	34·8	9·2	14·0	1·9
April ...	64·0	10th	71·4	17th	57·3	8·5	12·0	2·9
May ...	68·1	10th	80·4	5th & 6th	53·2	9·9	15·1	3·9
June ...	70·3	1st	76·4	18th, 21st & 23rd.	65·3	3·9	8·0	0·9
July ...	70·3	7th, 8th & 11th.	72·4	18th	65·3	2·0	3·9	0·9
August ...	69·9	3rd to 7th, 23rd, 25th & 28th.	71·4	1st & 22nd	66·4	2·4	5·9	0·9
September ...	66·4	11th	71·4	21st	57·3	4·6	9·0	0·9
October ...	52·6	3rd	68·4	28th	41·5	10·3	13·9	1·9
November ...	42·8	6th, 14th, 17th & 18th.	55·2	23rd	28·9	11·3	18·3	2·0
December ...	36·1	30th	47·3	10th	29·9	12·5	16·4	5·7
Year ...	56·7	...	80·4	...	28·9	7·7	18·3	0·9
Means of extremes	...	...	65·8	...	47·2	...	11·9	2·4

* On a woollen pad 6 inches above ground.

50. JUBBULPORE (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·9	3rd	52·5	13th	29·9	6·5	10·6	4·1
February ...	47·8	20th	59·9	7th	37·1	5·6	7·8	3·3
March ...	54·1	4th	62·3	6th	41·2	5·5	13·2	0·4
April ...	60·7	29th	67·6	24th	54·5	9·9	18·4	1·3
May ...	69·9	16th	80·4	3rd to 6th	54·5	9·7	16·2	3·4
June ...	74·1	7th	80·4	1st	64·9	2·6	9·2	0·3
July ...	73·3‡	4th	75·7	3rd, 15th, 19th & 21st.	70·6	1·2‡	4·2	0·1
August ...	73·6	6th	76·0	15th	72·2	0·9	1·9	0·1
September ...	70·9	9th	75·5	5th	65·4	2·9	8·5	0·4
October ...	56·1	3rd	71·0	27th	42·6	4·3	9·8	0·9
November ...	43·4	17th	58·7	23rd	29·0	7·1	12·0	0·9
December ...	37·4	29th	45·9	9th & 21st	31·9	6·3	8·9	3·4
Year ...	58·4	...	80·4	...	29·0	5·2	18·4	0·1
Means of extremes	...	...	67·2	...	49·5	...	10·1	1·6

† On a woollen pad 2 inches above ground. ‡ Mean of 30 days.

51. SAUGOR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	39·0	19th	41·4	28th & 29th	36·4	8·5	14·4	4·9
February ...	44·3	25th	57·3	2nd	37·4	13·4	18·3	5·1
March ...	46·5	30th & 31st	52·3	7th	40·4	13·5†	18·9	6·4
April ...	58·7	25th	64·2	8th	48·3	8·9	16·9	4·5
May ...	66·6	31st	71·8	4th	59·5	11·0	17·9	7·4
June ...	71·7‡	8th & 9th	74·2	2nd, 4th, 14th, 17th & 23rd.	70·2	2·8‡	7·4	0
July ...	70·9	11th & 18th	72·5	3rd	69·1	1·7	4·4	0·1
August ...	72·0	27th	74·2	3rd, 13th & 29th.	70·2	1·3	3·4	0
September ...	67·9	1st, 2nd & 12th.	71·2	4th, 5th & 21st.	63·2	3·6	8·9	0·4
October ...	57·4	1st, 3rd & 4th.	65·2	29th & 31st	50·3	7·2	11·4	3·5
November ...	43·6	1st	50·3	23rd	36·4	10·4	15·4	4·5
December ...	39·9	24th	41·9	18th	35·6	12·0	15·5	9·0
Year ...	56·5	...	74·2	...	35·6	7·9	18·9	0
Means of extremes	...	...	61·4	...	51·4	...	12·7	3·8

* On a woollen pad 3 inches above ground. † Mean of 30 days. ‡ Mean of 28 days.

52. PACHMARHI (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	29·1	3rd	43·2	29th	16·2	16·4	22·4	11·3
February ...	31·6‖	20th	46·5	7th & 13th	18·6	21·2‖	28·2	9·1
March ...	42·2	25th	62·7	6th	28·6	15·3	25·6	0·8
April ...	56·8	27th	72·1	16th	45·2	13·0	21·5	0·8
May ...	Not recorded.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...								
Means of extremes								

§ On a woollen pad 3 inches above ground. ‖ Mean of 26 days.

53. HOSHANGABAD (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	41·2	5th	48·1	13th & 27th	36·1	9·3	11·7	5·6
February ...	48·0	28th	60·4	6th	38 8	9·2	11·5	6·8
March ...	54·7	25th & 28th	63·0	6th	41·8	8·0	12·8	2·9
April ...	62·8	7th	68·1	17th	56·5	10·0	13·3	3·6
May ...	69·5	31st	78·1	4th	56·7	9·4	14·1	3·9
June ...	70·7	26th	73·7	1st & 3rd	67·1	5·3	11·1	1·1
July ...	71·5	13th	73·7	27th	68·7	2·9	5·7	0·7
August ...	72·1	6th & 28th	74·3	1st, 12th & 22nd	70·1	2·7	4·7	1·5
September ...	70·0	11th	73·1	21st	66·6	3·9	6·3	1·5
October ...	57·7	3rd	72·1	29th	48·3	7·8	11·4	2·7
November ...	43·9	17th	57·8	24th	34·1	9·9	12·7	4·4
December ...	39·0	29th	46·8	18th	34·3	11·2	14·5	9·0
Year ...	58·4	...	78·1	...	34·1	7·5	14·5	0·7
Means of extremes	...	...	65·8	...	51·6	...	10·8	3·6

* On a woollen pad resting on the ground.

54. KHANDWA (*corrected*).†

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	43·5	3rd	51·6	28th & 29th	35·1	8·0	15·7	4·6
February ...	48·9	21st	61·4	7th	38 2	9·4	18·6	4·8
March ...	53·0	31st	66·7	6th	38·5	10·4	23·6	2·5
April ...	67·1	25th	77·1	5th	57·4	8·1	17·0	1·9
May ...	72·4	29th	82·1	3rd	52·5	7·6	16·1	2·1
June ...	73·6	4th & 6th	79·1	11th	63·3	4·6	15·0	0·2
July ...	72·2	2nd	75·2	9th & 20th	69·2	2·7‡	7·1	0
August ...	70·8	4th	73·2	8th	67·3	3·6	7·1	1·3
September ...	70·2	26th	74·1	20th	65·3	2·8	9·0	0
October ...	58·4	1st & 4th	71·2	28th, 29th & 31st.	49·6	11·0	18·6	1·0
November ...	45·2	17th	61·7	27th	33·1	15·9	24·2	7·7
December ...	39·6	29th	49·1	11th & 16th	34·1	9·0	20·4	1·5
Year ...	59·6	...	82·1	...	33·1	7·8	24·2	0
Means of extremes	...	...	68·5	...	50·3	...	16·0	2 3

† On a woollen pad 4½ inches above ground. ‡ Mean of 30 days.

55. CHANDA (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	42·9	3rd	57·2	29th	31·9	8·4	9·7	5·8
February ...	49·8	26th	58·2	8th	37·1	9·0	11·7	6·4
March ...	57·7	25th	72·1	6th	39·1	8·0	12·5	0·7
April ...	65·7	25th	76·8	4th	57·6	9·3	13·1	3·9
May ...	72·0	31st	86·3	4th	54·2	10·7	19·4	3·9
June ...	73·3	30th	76·1	9th	70·1	3·7	7·4	0·7
July ...	73·5	5th	76·0	3rd	71·2	2·0	4·6	0·5
August ...	73·5	6th	76·3	8th	70·7	2·2	4·5	0·8
September ...	72·5	1st	75·0	21st	68·2	2·6	4·4	0·6
October ...	60·3	5th	73·3	31st	47·1	5·2	8·8	1·8
November ...	52·7	18th	70·6	24th	37·0	6·3	10·3	0·3
December ...	39·8	29th	50·2	8th & 9th	35·1	9·3	10·9	7·1
Year ...	61·1	...	86·3	...	31·9	6·4	19·4	0·3
Means of extremes	...	...	70·7	...	51·6	...	9·8	2·7

* On a woollen pad 3 inches above ground.

56. SIRONCHA (*corrected*).†

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	44·2	6th	54·7	27th, 29th & 30th	35·0	11·3	15·3	8·3
February ...	50·2	18th, 20th, 26th & 27th	55·7	1st	40·9	11·7	14·3	9·3
March ...	61·0	19th	72·7	6th	47 8	10·2	14·3	3·3
April ...	70·7	25th	77·7	17th	64·7	9·6	12·2	5·2
May ...	76·4	11th & 23rd	83·7	5th	60 7	8·6	14·2	2·2
June ...	74·2	24th & 30th	77·7	10th	69·7	4·3	8·2	1·2
July ...	74·2	1st, 16th, 21st, 22nd & 27th	76·7	18th & 30th	71·7	3·3	5·2	1·2
August ...	73·7	27th	76·7	25th & 28th	70·7	2·7	5·2	1·2
September ...	72·9	12th	75·7	5th, 11th & 21st	70·7	3·3	5·2	1·2
October ...	61·6	1st & 3rd	73·7	29th	47·8	7·2	11·3	2·2
November ...	59·8	3rd, 15th & 18th	69·7	24th	43·8	6·0	11·3	1·3
December ...	47·4	29th	56·7	4th, 6th to 9th & 11th	42 9	8·8	10·3	7·3
Year ...	63·9	...	83·7	...	35·0	7·3	15·3	1·2
Means of extremes	...	...	71·0	...	55·5	...	10·6	3·7

† On a woollen pad 6 inches above ground.

57. CHIKALDA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·1	23rd	46·7	29th	24·6	18·1	29·6	10·9
February ...	45·1	24th & 25th	58·4	8th	34·2	16·9	24·8	3·9
March ...	52·3	16th	62·2	6th	35·6	11·3	21·6	0·3
April ...	60·3	21st	72·4	1st	50·2	11·5	22·5	1·7
May ...	66·5	11th	73·7	6th	50·7	7·3	25·2	—1·0
June ...	64·7	6th	69·2	4th & 24th	61·6	2·1	7·0	—0·4
July ...	64·1	8th, 9th, 11th & 24th	66·3	18th	60·3	1·2	3·4	0
August ...	64·4	5th & 6th	66·3	26th	59·6	1·0	7·0	—0·3
September ...	61·6	26th & 27th	64·9	6th	56·4	3·3	8·2	1·2
October ...	47·4	1st	62·5	29th	35·1	15·0	24·7	4·0
November ...	36·3	16th	57·6	24th	23·6	20·7	33·5	7·0
December ...	28·5	31st	39·1	10th	23·0	26·4	34·0	19·2
Year ...	52·4	...	73·7	...	23·0	11·2	34·0	—1·0
Means of extremes	...	...	61·6	...	42·9	...	20·1	3·9

* On a woollen pad 3 inches above ground.

58. BULDANA (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	45·5	14th	54·7	27th	37·3	12·8	20·2	3·5
February ...	51·3	25th	64·4	12th	42·0	12·1	19·1	3·8
March ...	56·3	31st	69·0	6th	40·4	11·3	18·9	4·4
April ...	68·0‡	26th	78·2	17th	55·5	8·7‡	19·9	3·2
May ...	70·1	10th	78·1	3rd	49·1	8·1	26·3	0·2
June ...	69·6	5th	73·8	9th	65·9	2·8	7·9	0·1
July ...	67·6	17th	70·4	22nd & 28th	64·4	2·4	4·6	0·9
August ...	66·6	4th	69·9	22nd	60·3	3·2	9·1	0·1
September ...	65·2	12th	69·5	23rd	60·3	3·5	8·2	0·2
October ...	55·3	2nd	69·9	29th & 31st	46·1	12·4	18·9	0
November ...	43·8	18th	59·5	25th	32·2	16·6	31·5	0·2
December ...	37·9	28th	51·4	7th & 9th	30·9	19·0	27·4	8·3
Year ...	58·1	...	78·2	...	30·9	9·4	31·5	0
Means of extremes	...	...	67·4	...	48·7	...	17·7	2·1

† On a woollen pad 2½ inches above ground. ‡ Mean of 29 days.

59. AKOLA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	42·5†	3rd	55·0	29th	29·1	11·6†	17·5	5·1
February ...	48·3	28th	60·3	9th	35·1	11·6	15·8	5·0
March ...	54·8	19th	68·4	6th	35·7	10·7	14·7	5·5
April ...	64·4	27th	75·8	16th	53·0	11·0	19·9	4·4
May ...	72·1	29th	83·1	4th	49·3	8·0	15·5	2·0
June ...	73·5	5th	78·7	9th	67·5	3·2	6·5	0·1
July ...	70·4	8th	74·1	26th	65·5	3·0	6·8	0
August ...	71·0	29th	72·9	8th	66·9	2·3	5·6	0
September ...	69·0‡	10th	73·6	22nd	59·8	3·9‡	11·5	0·1
October ...	56·8	3rd	72·6	28th	46·2	7·8	11·0	0·7
November ...	46·4	15th & 17th	64·0	24th	30·7	8·8	15·3	0·8
December ...	38·9	28th	50·7	10th	32·8	9·5	13·7	5·3
Year ...	59·0	...	83·1	...	29·1	7·6	19·9	0
Means of extremes	...	...	69·1	...	47·6	...	13·8	2·4

* On a woollen pad 2·2 inches above ground. † Mean of 30 days. ‡ Mean of 28 days.

60. AMRAOTI (*corrected*).§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	46·3	12th	54·1	29th	35·5	10·5	16·1	4·6
February ...	52·4	27th	65·0	8th	40·4	11·0	16·1	5·9
March ...	55·6	1st	63·1	8th	48·1	10·5	17·9	4·5
April ...	Imperfect.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

§ On a woollen pad 1·7 inches above ground.

61. NEEMUCH (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Imperfect.							
March ...	47·2	2nd	58·0	5th	31·3	11·4	16·9	5·2
April ...	60·5	10th	67·9	15th	52·1	10·2	15·9	3·6
May ...	Imperfect.							
June ...	Not recorded.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above ground.

62. NOWGONG (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Imperfect.							
February ...	43·6‡	21st & 27th	55·7	7th	33·0	11·0‡	14·3	6·7
March ...	Not recorded.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	52·4§	1st	73·9	27th	40·4	11·1§	14·3	2·3
November ...	Imperfect.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 1½ inches above ground. § Mean of 20 days. ‡ Mean of 18 days.

63. SUTNA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	38·2	5th	50·2	8th	31·8	6·1	8·0	2·9
February ...	48·7	27th	59·5	1st & 4th	41·1	5·1	7·6	1·5
March ...	55·0	19th	63·8	6th	45·1	5·3	9·5	1·9
April ...	66·8	23rd	72·9	7th	60·3	5·4	10·3	2·1
May ...	74·0†	30th	86·3	4th & 5th	60·3	3·5†	10·6	0·1
June ...	79·0‡	5th	85·1	1st	74·8	2·4§	6·2	0·1
July ...	76·5	3rd	82·2	26th	72·9	1·1¶	3·0	0
August ...	75·3‖	17th	77·6	18th	72·5	0·9‖	3·3	0
September ...	72·8	13th	76·5	22nd	65·5	1·9	3·9	0
October ...	57·7†	1st	74·9	28th	45·9	6·4†	10·3	0
November ...	42·7	6th	55·2	23rd	33·0	7·9	12·0	5·4
December ...	38·2	26th	45·1	21st	33·0	6·8	9·2	2·5
Year ...	60·4	...	86·3	...	31·8	4·4	12·0	0
Means of extremes	...	...	69·1	...	53·0	...	7·8	1·4

* On a woollen pad 3 inches above ground. † Mean of 30 days. ‡ Mean of 27 days. § Mean of 24 days. ¶ Mean of 26 days. ‖ Mean of 29 days.

64. INDORE (*corrected*).**

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	36·1	22nd	44·6	29th	28·5	15·3	21·2	11·3
February ...	41·4	19th	52·3	13th	31·5	13·9	17·6	8·1
March ...	44·6	25th	60·3	6th	26·7	14·5	19·8	5·2
April ...	56·4	20th & 26th	63·3	15th	45·5	13·5	17·4	11·0
May ...	66·6	25th	76·1	4th	46·4	8·3	16·6	2·6
June ...	72·3	5th	76·5	23rd	69·2	2·6	6·2	0·6
July ...	70·3	1st	74·2	18th	66·3	1·4	2·7	0·4
August ...	69·7	2nd & 18th	71·2	28th	66·8	1·7	5·2	0·2
September ...	66·4	14th	71·2	21st	61·3	3·5	6·6	0·4
October ...	53·4	1st	68·2	31st	42·6	8·8	12·6	1·5
November ...	38·0	17th	60·7	21st	24·7	13·5	17·0	7·8
December ...	34·8	29th	53·3	10th	29·3	14·2	16·9	3·1
Year ...	54·2	...	76·5	...	24·7	9·3	21·2	0·2
Means of extremes	...	...	64·3	...	44·9	...	13·3	4·4

** On a woollen pad 2·5 inches above ground.

65. JEYPORE (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	37·4	17th	46·4	8th	26·6	9·8	12·5	7·0
February ...	45·5	24th	60·1	11th	35·2	8·0	14·0	4·6
March ...	51·7	25th	63·4	5th	37·3	7·2	17·2	2·5
April ...	Imperfect.							
May ...	Not recorded.							
June ...	Imperfect.							
July ...	75·5†	1st	82·1	24th	72·0	1·5†	4·3	0
August ...	73·7	4th	76·1	30th	70·9	1·8	4·2	0·1
September ...	69·4	13th	78·2	21st	63·0	3·8	6·6	0·9
October ...	58·8	5th	67·0	31st	48·9	7·3	14·2	4·2
November ...	41·5	1st	48·2	21st	34·0	8·8	12·3	7·0
December ...	40·3	28th	56·1	19th	34·3	8·9	11·5	4·2
Year ...	...	...	...	...	26·6	...	17·2	0
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 1 inch above ground.
† Mean of 29 days.

66. SAMBHAR (*corrected*) ‡

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	34·1§	3rd	44·0	20th	26·9	9·7§	14·7	5·2
February ...	40·5‖	21st, 22nd, & 27th.	50·0	11th	31·9	12·4‖	19·1	8·3
March ...	48·0§	31st	59·9	6th	35·9	12·4¶	23·0	5·3
April ...	62·3	30th	74·8	14th & 15th	54·9	11·4	24·0	2·4
May ...	70·9§	12th & 19th	84·9	2nd	50·0	9·7§	26·1	1·2
June ...	79·9	8th	86·9	30th	69·7	3·5	8·7	0
July ...	73·9	1st, 2nd & 16th.	76·8	22nd, 25th, & 31st.	69·7	4·6	9·2	2·1
August ...	72·5	2nd	74·8	8th	68·7	4·3	13·7	1·8
September ...	67·7‖	13th	74·8	21st	58·9	6·8‖	14·3	4·1
October ...	56·1	2nd & 3rd	62·8	30th	46·0	10·9	14·2	8·8
November ...	36·0	1st	45·0	21st	26·4	14·0	17·6	10·3
December ...	35·1	28th	53·0	19th	26·4	11·3	15·2	5·5
Year ...	56·4	...	86·9	...	26·4	9·3	26·1	0
Means of extremes ...	...	...	65·6	...	47·1	...	16·4	4·6

‡ On a woollen pad 2 inches above ground.
§ Mean of 30 days. ‖ Mean of 24 days.
¶ Mean of 28 days.

67. AJMERE (*corrected*).*

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	35·3	17th	50·1	13th	24·8	8·4	12·4	5·9
February ...	45·4	21st, 22nd, 24th, & 25th.	59·1	11th	34·8	7·2	9·5	4·1
March ...	50·1	11th	64·1	6th	37·4	7·4	14·1	1·7
April ...	66·4	25th	75·1	14th	56·1	6·3	12·1	1·1
May ...	72·9	16th & 31st	84·2	2nd	50·1	6·2	12·1	1·0
June ...	79·6	8th & 9th	84·2	30th	70·1	1·4	7·3	0
July ...	Imperfect.							
August ...	Not recorded.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above ground.

68. MOUNT ABU (*corrected*).†

MONTH.	Mean.	MAXIMUM. Day.	MAXIMUM. °	MINIMUM. Day.	MINIMUM. °	DIFFERENCE, SHADE AND RADIATION. Mean.	Maximum.	Minimum.
January ...	32·5	3rd	45·9	12th	18·1	19·1	27·0	6·9
February ...	Imperfect.							
March ...	46·3‡	2nd	54·6	13th	33·9	12·9‡	23·4	3·1
April ...	54·3§	1st	59·4	5th	49·2	11·5§	21·0	2·3
May ...	61·4	19th	65·1	4th	52·9	10·6	21·8	0·3
June ...	Imperfect.							
July ...	Observatory temporarily closed.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Not recorded.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

† On a woollen pad 4 inches above ground.
‡ Mean of 30 days.
§ Mean of 28 days.

69. PACHBUDRA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	33·5	16th	47·6	12th	21·3	10·6	14·2	7·2
February ...	43·1	21st	61·4	10th	33·3	10·3	14·0	4·5
March ...	49·7	16th	61·0	5th	33·3	10·4	15·0	6·4
April ...	59·7	30th	70·6	14th	49·5	11·1	18·2	6·4
May ...	66·1	31st	75·5	1st	45·5	11·2	16·3	7·8
June ...	71·1	2nd	80·1	29th	64·9	10·4	15·8	0·7
July ...	Untrustworthy.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground.

70. JACOBABAD (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	29·7	1st	40·8	7th	21·2	11·3	16·7	3·7
February ...	39·0	23rd	56·5	11th	24·0	12·6	24·8	2·0
March ...	50·5	28th	67·5	5th	31·4	9·4	16·9	2·7
April ...	59·7	22nd	72·9	30th	49·9	10·2	15·9	6·2
May ...	68·6	15th	84·3	2nd	49·4	9·8	17·4	2·8
June ...	75·3‡	12th	84·9	14th	65·8	7·9‡	11·9	0·7
July ...	79·3§	16th	85·4	28th	71·8	7·4§	11·6	2·9
August ...	64·5	3rd	73·2	31st	56·1	18·1	23·6	10·7
September ...	49·9‖	16th	60·0	19th	38·6	27·2‖	35·9	19·1
October ...	54·7	20th	67·5	31st	43·2	12·1	17·8	5·2
November ...	33·5‡	1st	43·5	20th	26·5	15·0‡	20·4	10·5
December ...	29·3¶	1st	42·1	10th	20·7	13·7¶	23·8	8·6
Year ...	52·8	...	85·4	...	20·7	12·9	35·9	0·7
Means of extremes	...	...	64·9	...	41·6	...	19·7	6·3

† On a woollen pad 2·5 inches above ground.
‡ Mean of 28 days.
§ „ „ 30 „
‖ Mean of 25 days.
¶ „ „ 22 „

71. HYDERABAD (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...								
March ...								
April ...								
May ...	76·2†	8th	82·4	3rd	66·3	7·5†	18·8	1·5
June ...	78·6‡	12th	81·2	15th	74·9	3·1‡	8·8	0
July ...	80·0§	12th	83·3	24th	76·5	2·7§	7·1	0
August ...	76·1‖	7th	79·4	21st	72·9	Dry minimum untrustworthy.		
September ...	73·6	14th	80·6	22nd	67·6	Ditto.		
October ...	67·6	5th	70·9	30th	56·7	Ditto.		
November ...	48·3	1st	62·1	19th	36·2	Ditto.		
December ...	45·6	30th	54·7	20th	34·2	Dry minimum received for 10 days only.		
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground.
† Mean of 28 days.
‡ „ „ 29 „
§ Mean of 27 days.
‖ „ „ 30 „

72. KURRACHEE (*corrected*).¶

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	46·4	4th	58·7	11th	36·7	7·9	16·5	2·5
February ...	53·6	19th	65·2	2nd	41·8	7·7	12·1	0·9
March ...	57·7	2nd	64·1	5th	45·2	8·8	14·0	3·8
April ...	67·2**	29th	73·2	13th	53·3	5·2**	13·5	0·5
May ...	74·4	23rd	80·3	4th	65·2	4·8	10·8	0·6
June ...	79·6	6th & 26th	81·1	16th	76·5	2·0	3·8	0·7
July ...	79·3	24th	81·7	12th	75·2	1·8	7·3	0·1
August ...	77·3††	7th	80·4	19th & 31st	75·2	1·3††	2·8	0
September ...	74·3††	14th	79·2	22nd	67·1	3·0††	9·5	0
October ...	68·5	17th	76·5	26th	60·2	6·3	10·0	2·0
November ...	52·8	1st	67·2	20th	42·1	8·4	13·7	3·7
December ...	Not recorded.							
Year ...	...	...	81·7	...	36·7	...	16·5	0
Means of extremes	...	...	...	...	...	...	...	...

¶ On a woollen support 2·5 inches above ground.
** Mean of 26 days.
†† „ „ 29 „

73. BHUJ (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	34·2	1st & 4th	45·8	12th	20·7	21·8	26·4	16·2
February ...	43·0	25th	59·1	3rd	32·7	19·4	25·8	11·6
March ...	48·1	3rd	59·3	5th	31·2	18·7	25·5	11·1
April ...	55·9	29th	62·8	28th	47·1	15·9	24·2	10·0
May ...	62·8	31st	71·0	2nd	44·8	15·7	26·5	9·8
June ...	68·0	29th	70·5	24th	64·4	12·1	14·9	10·9
July ...	66·6	5th	70·6	11th	63·7	11·8	13·5	9·9
August ...	63·4	13th	67·1	28th	60·3	12·8	16·0	10·7
September ...	59·5	16th	63·2	30th	50·8	15·3	21·5	11·5
October ...	47·2	3rd	57·3	31st	42·3	22·9	27·0	16·5
November ...	31·6	12th	44·8	21st	20·7	29·7	33·4	25·1
December ...	26·3	15th	30·7	11th	21·2	29·4	32·8	26·3
Year ...	50·6	...	71·0	...	20·7	18·8	33·4	9·8
Means of extremes	...	...	58·5	...	41·7	...	24·0	14·1

* On a woollen pad 2·5 inches above ground.

74. RAJKOT (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	40·8	16th	56·4	10th	22·1	12·6	17·4	6·9
February ...	49·2	25th	61·0	3rd	38·7	10·3	18·7	3·6
March ...	52·2	31st	66·3	6th	35·8	11·2	18·4	3·9
April ...	58·9	8th	63·9	16th & 24th	52·4	10·4	20·6	5·1
May ...	66·7	30th	75·0	2nd	53·4	Dry min. imperfect.		
June ...	73·5	13th	75·2	22nd	71·0	Do. not recorded.		
July ...	73·3	25th	75·2	13th	67·7	Do.	do.	
August ...	71·7	4th	73·8	28th & 31st	69·1	2·6†	3·9	0·7
September ...	68·7	2nd, 3rd & 25th.	71·9	23rd	61·9	4·0	8·2	1·2
October ...	58·3	5th	66·9	26th	52·0	8·4	12·0	3·8
November ...	43·5	12th	58·4	23rd	33·5	13·5	19·9	8·6
December ...	Not recorded.							
Year ...	...	...	75·2	...	22·1	...	20·9	...
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 2·5 inches above ground.
‡ Mean of 21 days.

75. DEESA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	41·2	16th	55·8	10th	32·3	9·6	12·3	6·4
February ...	45·2	25th	54·7	11th	32·8	11·0	15·2	7·3
March ...	51·2	31st	66·2	5th	35·8	11·7	16·9	7·1
April ...	59·5	19th	66·4	14th	50·9	10·8	14·8	2·3
May ...	66·1†	27th	76·2	2nd	50·9	10·4†	18·9	3·7
June ...	75·8	13th	79·9	16th	67·4	4·0	6·7	1·6
July ...	74·2‡	5th	78·9	10th	71·3	2·6‡	7·5	0
August ...	72·1†	23rd	74·7	31st	70·0	3·6†	5·8	0·1
September ...	70·5§	13th	75·1	28th	63·2	3·9§	8·4	0·2
October ...	57·9‖	4th	67·1	12th	52·4	8·2‖	11·3	6·3
November ..	Not recorded.							
December ...	Ditto.							
Year ...	...	...	79·9	...	...	...	16·9	0
Means of extremes	...	...	...	...	...	...	...	...

76. SURAT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	44·7	22nd	52·6	28th & 29th	38·3	12·8	16·7	8·9
February ...	51·2	26th	63·0	4th	39·7	10·6	15·7	1·0
March ...	56·2	29th	64·8	5th	46·2	11·0	15·4	4·9
April ...	Not recorded.							
May ...								
June ...								
July ...								
August ...								
September ...								
October ...								
November ..								
December ...								
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen support, on the ground.
† Mean of 30 days.
‡ „ „ 27 „
§ Mean of 29 days.
‖ „ „ 21 „

77. MALEGAON (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·8	23rd	48·5	18th	31·4	11·2	16·7	8·7
February ...	47·4	28th	56·9	13th	38·5	11·4	16·2	7·6
March ...	52·0	25th	66·9	6th	34·7	10·4	15·8	4·0
April ...	61·2	24th	67·3	3rd	53·4	9·4	11·9	6·6
May ...	68·1	13th	74·9	4th	51·2	6·6	13·3	0·1
June ...	71·7	7th & 28th	76·1	9th	59·2	3·6	11·4	0·1
July ...	71·1	1st	73·2	28th	69·1	2·2	4·5	0
August ...	70·1	2nd, 3rd, 11th & 18th	71·7	22nd, 26th, 28th & 31st	68·5	1·9	3·0	0
September ...	68·6†	11th	72·4	23rd	64·6	2·0†	4·0	0
October ...	58·1	1st	70·2	30th	48·7	6·4	10·9	0
November ...	46·9	16th	67·2	24th	31·5	8·3	13·7	1·3
December ...	41·1	29th	57·2	7th	32·2	9·8	14·3	3·0
Year ...	58·2	...	76·1	...	31·4	6·9	16·7	0
Means of extremes	...	...	66·9	...	48·6	...	11·3	2·6

* On a woollen pad 3 inches above ground. † Mean of 29 days.

78. BOMBAY (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	58·1	15th	63·2	31st	52·2	11·6	14·8	7·9
February ...	61·1	28th	66·4	1st	53·2	10·6	14·9	6·2
March ...	65·1	4th & 25th	69·1	6th	59·2	8·8	12·3	5·4
April ...	70·7	9th	74·6	2nd & 10th	67·9	6·8	10·2	3·9
May ...	74·0	23rd	80·7	16th	67·8	7·2	12·2	2·3
June ...	76·3	5th	80·6	11th	70·1	3·4	6·0	1·0
July ...	75·2	7th & 9th	77·0	2nd, 5th & 30th.	74·1	2·5	4·1	0·3
August ...	75·9	2nd	76·8	20th	73·2	1·9	4·2	0·1
September ...	73·0	18th	74·9	24th	68·9	3·8	7·6	0·8
October ...	68·1	1st & 4th	74·0	30th	61·8	7·3	12·8	2·0
November ...	61·8	16th	74·0	20th	47·0	10·7	19·1	4·6
December ...	51·8	6th	67·0	16th	47·0	11·4	17·4	6·0
Year ...	68·1	...	80·7	...	47·0	7·2	19·1	0·1
Means of extremes	73·2	...	62·3	...	...	...	11·3	3·4

‡ On a woollen pad 2 inches above ground.

79. POONA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·0	21st	49·2	29th	31·2	14·1	17·5	5·7
February ...	43·5	16th	51·5	1st	31·7	13·7	20·3	10·0
March ...	Imperfect.							
April ...	Not recorded.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Imperfect.							
August ...	65·7	5th	68·4	25th	60·2	4·1	8·3	2·2
September ...	62·7	27th	68·4	22nd	57·5	5·8	10·4	2·1
October ...	57·6	4th	70·5	30th	46·1	8·1	11·9	2·4
November ...	48·7	14th	65·8	26th	33·0	9·4	14·7	0·2
December ...	41·5	16th	58·1	10th	33·2	12·0	14·8	7·4
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2·5 inches above ground.

80. SHOLAPUR (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	48·6	10th	54·4	30th	38·9	9·4	21·8	3·7
February ...	51·2‡	26th	61·4	1st	43·7	10·0‡	14·2	1·2
March ...	Imperfect.							
April ...	65·8	24th	74·0	4th	59·4	9·1	17·7	0
May ...	72·0	7th & 29th	76·1	4th & 5th	65·7	4·5	8·7	0·7
June ...	71·5‡	5th	75·3	13th	68·5	1·7‡	4·4	0·3
July ...	70·6	11th	73·1	2nd, 5th, 6th 19th, 20th & 27th.	69·6	1·0	2·7	0·4
August ...	70·1	26th	74·1	16th	67·2	0·9	1·9	0·4
September ...	68·8	18th	71·9	4th	64·3	1·2	3·1	0·2
October ...	65·1	3rd, 4th & 10th.	70·6	30th	57·4	1·6	2·9	0·3
November ...	56·0	17th	69·6	25th & 27th	35·6	5·3	14·0	0·7
December ...	46·6	15th	58·9	8th & 9th	37·9	9·6	15·4	2·7
Year ...	...	...	76·1	...	35·6	..	21·8	0
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 2 inches above ground. ‡ Mean of 27 days.

81. RATNAGIRI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	57·8	21st	63·9	27th	48·8	9·5	16·7	4·4
February ...	61·0	28th	67·8	13th	52·1	7·5	11·9	2·3
March ...	64·6	26th	69·1	21st	59·0	7·4	11·5	3·1
April ...	70·9	28th	79·5	1st & 23rd	67·8	6·5	9·7	2·7
May ...	74·8	8th & 31st	79·3	4th	70·1	5·4	7·4	2·0
June ...	73·8	19th	76·8	11th	69·3	3·2	6·4	1·1
July ...	72·7	20th	74·9	7th	69·5	2·5	4·0	0·9
August ...	73·2	5th	75·8	3rd & 19th	71·8	2·1	3·8	0·4
September ...	71·6	1st & 11th	73·9	24th	68·7	3·7	8·1	0·5
October ...	67·3	4th	73·9	21st & 31st	59·0	5·4	9·6	1·6
November ...	61·7	9th	72·9	20th	45·2	7·6	14·7	1·3
December ...	57·2	16th	69·3	9th	49·0	10·3	15·8	5·3
Year ...	67·2	...	79·5	...	45·2	5·9	16·7	0·4
Means of extremes	...	...	73·1	...	60·9	...	10·0	2·1

* On a woollen pad 3 inches above ground.

82. BELGAUM (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	44·6	20th	52·0	29th	34·8	13·3	19·3	9·5
February ...	45·0	6th	50·2	1st	38·3	12·9	14·8	9·9
March ...	50·8	23rd	60·5	5th	41·3	12·2	15·4	6·5
April ...	59·1‡	21st	65·8	18th	53·4	9·3‡	15·8	4·9
May ...	61·7	15th	67·8	4th	54·1	6·7	10·9	3·1
June ...	64·8	12th	68·4	21st	60·9	3·6	6·1	0·1
July ...	66·1§	10th	67·8	2nd	64·3	1·4§	2·6	0·5
August ...	Not recorded.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	68·4	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On the ground on a pad of country blanket. ‡ Mean of 29 days.
§ Mean of 21 days.

83. KARWAR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	58·9	20th	65·9	28th	51·9	11·5	16·9	7·9
February ...	60·3	27th & 28th	65·1	1st	52·9	9·9	17·8	5·9
March ...	Imperfect.							
April ...	Not recorded.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.

84. VIZAGAPATAM.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	57·0	15th	64·9	30th	50·5	11·7	13·7	9·1
February ...	58·7	18th	65·5	1st & 15th	51·9	12·6	19·6	8·3
March ...	68·8	20th	74·4	5th	61·7	10·7	17·4	7·0
April ...	76·1	23rd	81·1	1st	70·6	7·7	13·1	2·9
May ...	79·1	20th	83·7	4th	72·9	6·3	11·3	1·6
June ...	77·1	1st	82·4	10th	74·1	7·8	11·3	3·6
July ...	76·7	22nd	79·3	10th & 20th	74·4	6·7	10·0	4·3
August ...	75·8	31st	79·7	20th	74·1	7·5	10·7	5·1
September ...	75·2	1st	77·6	23rd	71·9	8·2	10·3	4·2
October ...	67·8	6th	76·7	28th	60·2	12·1	19·4	5·0
November ...	66·7	15th	73·7	23rd	57·9	10·3	15·9	6·0
December ...	58·4	29th	69·9	20th	52·6	11·4	15·6	4·3
Year ...	69·8	...	83·7	...	50·5	9·4	19·6	1·6
Means of extremes	...	...	75·7	...	64·4	...	14·0	5·1

85. MASULIPATAM.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maxi-mum.	Mini-mum.
January ...	58·7	18th	67·5	28th	51·4	Dry minimum not observed.		
February ...	57·4	17th	62·6	1st & 11th	53·4	6·7	8·0	3·4
March ...	68·5	30th	77·4	1st	56·8	4·6	7·4	0
April ...	74·4	11th	79·6	3rd	68·4	3·7	6·1	1·1
May ...	79·8	31st	87·0	2nd	72·4	2·7	4·4	1·0
June ...	78·0*	6th	84·5	13th	73·4	2·2*	6·0	0
July ...	76·7	13th	79·3	20th	71·7	4·3	9·7	2·4
August ...	75·0	1st	78·3	10th	71·8	2·7	6·2	0·1
September ...	74·8	26th	78·0	22nd	72·5	2·4	5·6	0
October ...	68·1	4th	78·4	18th	61·0	6·1	8·6	2·1
November ...	68·2	19th	74·0	27th	61·7	3·7	7·1	0·6
December ...	59·2	10th	68·6	8th	51·7	6·0	8·9	0·2
Year ...	69·9	...	87·0	...	51·4	?	9·7	0
Means of extremes	...	...	76·3	...	63·9	...	...	...

* Mean of 29 days.

86. SECUNDERABAD.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maxi-mum.	Mini-mum.
Not recorded.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
42·9	1st	49·3	25th	38·5	12·4	19·4	2·7
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

87. BELLARY.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maxi-mum.	Mini-mum.
January ...	56·2	19th	61·9	30th	47·0	3·1	5·2	0·3
February ...	57·4	4th & 12th	60·4	8th	54·0	Imperfect.		
March ...	67·8	20th	75·0	2nd	55·8	Not recorded.		
April ...	74·7	27th	80·9	1st	69·1	Ditto.		
May ...	76·5	23rd & 24th	82·3	15th	67·9	Ditto.		
June ...	75·3	3rd	77·9	18th	70·0	Ditto.		
July ...	74·5	12th	78·1	26th	69·3	Ditto.		
August ...	74·2	26th	76·4	3rd & 29th	71·5	Ditto.		
September ...	72·6	14th	74·4	27th	69·3	1·2	2·2	0
October ...	67·5	8th	75·2	29th	59·4	3·0	5·4	0·1
November ...	64·7	19th	71·5	24th	53·3	2·6	4·5	0
December ...	57·4	28th	62·8	6th & 9th	51·7	3·7	5·5	1·2
Year ...	68·2	...	82·3	...	47·0	?	?	?
Means of extremes	...	...	73·1	...	61·5	?	?	?

88. MANGALORE (*corrected*).*

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maxi-mum.	Mini-mum.
57·5	3rd	64·6	30th	48·1	11·8	17·7	4·6
59·4	26th	64·1	6th	52·0	10·9	16·3	8·0
66·0	23rd	71·0	5th	60·0	9·3	12·8	4·9
74·7	16th & 23rd	79·5	1st	66·9	4·8	8·2	1·9
77·0	23rd	82·4	11th	71·5	2·3	5·0	0·1
72·7†	2nd	77·1	9th	70·7	2·5†	6·0	0·5
73·1	12th	75·8	1st	67·8	3·0	5·0	0·2
71·7	31st	73·9	23rd	69·4	2·2	3·6	1·1
72·0	17th	74·9	26th	68·1	2·2	4·7	0·3
71·6	10th	74·8	25th	67·9	3·2	5·3	1·1
69·0	8th	74·1	26th	60·0	3·6	10·3	0·3
64·7	1st	71·8	18th	58·7	6·2	9·9	2·8
69·1	...	82·4	...	48·1	5·2	17·7	0·1
...	...	73·7	...	63·4	...	8·7	2·2

*On a woollen pad. † Mean of 29 days.

89. MERCARA. (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	46·4	13th & 19th	55·9	1st & 4th	38·0	9·1	17·4	3·2
February ...	46·0	17th	51·9	2nd	38·0	10·2	13·2	6·2
March ...	51·6	21st	57·9	3rd	38·2	8·2	13·2	3·7
April ...	58·0	16th & 23rd	63·5	8th	52·9	6·9	9·7	4·5
May ...	61·4	23rd	67·2	17th	55·1	3·8	7·1	0·4
June ...	59·4†	1st	64·0	18th	57·9	2·0†	4·4	0·2
July ...	61·3	11th	63·6	29th	55·9	1·6	5·8	0·1
August ...	61·3	23rd	63·5	31st	57·5	1·3	5·2	0·1
September ...	59·5	30th	63·5	26th	52·4	2·9	10·2	0·5
October ...	55·3	1st & 6th	63·0	29th	48·4	6·6	11·5	0·8
November ...	56·1	6th	63·3	26th	43·4	5·2	12·2	0·5
December ...	51·1	13th	57·9	26th	38·5	7·6	14·9	4·0
Year ...	55·6	...	67·2	...	38·0	5·5	17·4	0·1
Means of extremes	...	...	61·3	...	48·0	...	10·4	2·0

* On a woollen pad. †Mean of 29 days.

90. BANGALORE.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	52·1	12th	55·7	26th	48·5	2·9	4·1	1·8
February ...	53·7	18th	57·0	1st	50·5	2·9	6·9	1·8
March ...	60·7	25th	64·8	2nd & 3rd	52·9	2·9	5·3	1·5
April ...	67·0	26th	70·5	8th	63·3	2·9	4·1	1·1
May ...	68·1	23rd	71·9	12th	61·5	2·7	4·7	1·8
June ...	65·0	4th	67·3	18th	62·8	2·4	3·8	1·7
July ...	63·9	22nd	65·7	26th	62·5	1·9	3·1	1·1
August ...	64·2	27th	65·8	2nd & 3rd	62·3	2·3	3·9	1·4
September ...	63·9	1st	65·6	26th	62·6	2·2	3·5	1·5
October ...	62·8	4th	64·8	25th	59·2	2·3	3·0	1·7
November ...	61·2	2nd & 4th	64·6	13th	52·5	2·6	6·0	1·7
December ...	55·4	13th	61·2	26th	48·4	3·0	4·7	1·1
Year ...	61·5	...	71·9	...	48·4	2·6	6·9	1·1
Means of extremes	...	...	64·6	...	57·3	...	4·4	1·5

91. MADRAS.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference shade and radiation. Mean.	Maximum.	Minimum.
January ...	63·6	12th & 18th	72·0	27th	55·2	4·4	6·6	0·3
February ...	59·7	16th	66·6	10th	55·1	6·0	7·8	4·2
March ...	68·9	29th	77·6	1st	60·4	3·6	8·2	1·6
April ...	74·3	30th	79·4	2nd & 11th	70·8	2·9	7·2	1·1
May ...	79·8	24th	85·1	25th	72·0	1·8	3·1	0·6
June ...	78·5	1st	86·7	9th	74·0	2·0	5·7	0·5
July ...	79·1	4th	82·8	31st	72·2	1·4	2·9	0
August ...	75·9	20th	78·6	27th	73·0	1·6	3·0	0·5
September ...	74·4‡	27th	78·4	2nd	70·9	1·8*	3·0	0·2
October ...	70·3	4th	76·7	24th	63·4	4·3	10·0	0·9
November ...	70·9†	6th	74·9	28th	64·8	1·9†	3·9	0
December ...	66·7‡	21st	74·0	24th	62·6	2·2	4·6	0
Year ...	72·0	...	86·7	...	55·1	2·8	10·0	0
Means of extremes	...	...	77·7	...	66·2	...	5·5	0·8

* Mean of 28 days. † Mean of 29 days. ‡ Mean of 30 days.

92. SALEM.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	57·8†	11th	69·7	25th	50·3	5·2†	7·2	1·5
February ...	57·1	4th, 16th & 17th	62·1	7th, 15th & 21st	51·1	5·2	7·8	0
March ...	66·2	29th	75·8	2nd	54·1	3·9	9·3	1·0
April ...	73·4	30th	79·0	8th	67·0	3·1	7·8	0·5
May ...	73·9*	10th	77·9	24th	71·0	2·1*	4·0	0
June ...	72·6	1st	77·5	17th	67·8	1·9	4·0	0·1
July ...	71·5§	21st	74·5	25th	67·2	1·8§	3·9	0·6
August ...	71·3	1st & 15th	74·9	22nd	67·9	1·5	7·7	0·1
September ...	69·8	1st	73·5	27th	67·8	1·9	3·8	0
October ...	66·8§	11th	72·3	22nd	60·2	3·7§	6·0	0·9
November ...	65·0	4th	72·0	14th	56·9	2·4	8·5	0·4
December ...	62·1	14th & 31st	68·2	24th	52·5	3·3	7·8	1·4
Year ...	67·3	...	79·0	...	50·3	3·3	9·3	0
Means of extremes	...	...	73·0	...	61·2	...	6·5	0·5

* Mean of 27 days. † Mean of 29 days. § Mean of 30 days.

93. WELLINGTON.

94. COIMBATORE.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	40·9	12th	53·3	28th	30·7	5·4	12·4	0	56·8	12th	68·3	28th	48·3	6·5	10·3	2·3
February ...	39·0	18th	48·8	2nd	31·1	6·9	9·6	4·1	56·7	14th	64·1	7th	47·1	6·9	12·2	0
March ...	47·4	30th	56·4	2nd	35·0	5·6	10·8	0·4	63·8	20th	72·9	3rd	50·5	5·4	11·3	0·2
April ...	50·4*	11th & 17th	55·6	14th	46·5	6·4*	8·9	3·5	70·0	11th	74·3	3rd	66·3	4·6	6·5	2·2
May ...	54·8	23rd	60·1	2nd	49·8	5·1	7·4	1·8	70·6	23rd	75·7	27th	66·5	3·0	4·6	0
June ...	53·9	1st	61·0	17th	41·6	4·7	10·4	1·6	68·9	15th	71·4	25th	66·1	2·9	5·6	0·5
July ...	52·0	1st	58·3	26th	40·4	5·6	11·2	1·5	68·6	2nd & 7th	70·5	26th	63·4	3·2	7·0	0·5
August ...	53·7	29th	58·2	16th	46·9	4·1	7·5	0·9	69·3	1st & 27th	71·6	13th	66·4	1·8	3·9	0·2
September ...	51·7	18th	57·7	25th	41·7	5·2	10·7	2·0	69·4	6th	71·8	25th	65·9	2·0	3·8	0·4
October ...	47·7*	18th	57·4	30th	37·0	6·1*	10·4	0·1	67·1	14th	71·4	24th	60·6	3·8	6·8	0
November ...	48·7	21st	57·7	25th	33·7	4·9	10·9	0·1	67·1	3rd, 19th & 21st.	70·5	29th	58·5	2·9	7·1	0
December ...	42·9	15th	55·6	26th	23·6	8·0	17·9	0	62·2	12th	68·8	26th	49·6	4·6	8·7	1·0
Year ...	48·6	...	61·0	...	23·6	5·7	17·9	0	65·9	...	75·7	...	47·1	4·0	12·2	0
Means of extremes	...	...	56·7	...	38·2	...	10·7	1·3	...	...	70·9	...	59·1	...	7·3	0·6

* Mean of 29 days.

95. TRICHINOPOLY.

96. NEGAPATAM.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	62·0*	17th	68·9	25th	55·2	3·1*	5·6	0·3	67·6	9th & 15th	73·3	28th	60·9	1·5	4·6	0·
February ...	61·9	18th	67·2	9th	57·2	3·1	5·5	1·2	67·4	4th	73·7	23rd	61·6	3·5	12·3	0
March ...	68·7	30th	75·1	1st	61·3	2·0	5·0	0	71·4	21st	78·1	1st	63·9	2·3	5·9	0
April ...	76·2†	26th	80·0	4th	71·6	0·8†	2·4	0	76·1‡	30th	81·5	9th	70·9	1·7‡	3·9	0
May ...				Untrustworthy.					79·4‡	31st	83·5	3rd	74·3	1·4‡	4·0	0
June ...				Ditto.					78·8§	4th	81·3	18th	74·9	1·4§	3·8	0
July ...				Ditto.					77·6‡‡	9th	80·3	21st	74·8	1·6‡‡	4·5	0
August ...				Ditto.					75·2¶	3rd	78·3	20th	72·3	2·4¶	5·4	0
September ...	73·9‡	22nd	75·5	2nd	72·9	0·3†	1·6	0	74·1¶	24th	76·2	7th	71·8	1·9¶	5·5	0
October ...				Imperfect.					73·8	17th	77·8	28th	69·8	1·8	5·1	0
November ...	70·5¶	1st	75·0	13th	63·4	0·9¶	3·1	0	72·1‖	1st	76·1	13th	63·0	1·7‖	5·6	0
December ...	67·3	10th	72·5	26th	58·7	2·5	5·0	0·6	69·1**	15th	73·7	25th	63·5	1·7**	5·7	0
Year ...	...	...	...	...	...	...	...	...	73·6	...	83·5	...	60·9	1·9	12·3	0
Means of extremes	...	...	...	...	..	...	...	...	...	...	77·8	...	68·5	...	5·5	0

* Mean of 28 days. † Mean of 30 days, ‡ Mean of 21 days. ¶ Mean of 26 days.

§ Mean of 24 days. ‖ Mean of 26 days. ¶ Mean of 27 days. ‡ Mean of 29 days. ‡‡ Mean of 28 days. ** Mean of 25 days.

97. MADURA.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	68·4	2nd	77·1	28th	63·6	1·4	3·3	0
February ...	65·7	16th & 19th	68·0	22nd	62·0	2·5	5·4	0·7
March ...	66·3	31st	69·4	16th	64·0	·6	4·5	1·3
April ...	73·3	30th	75·1	1st & 6th	71·0	·3	2·7	0·1
May ...	74·0	25th	77·0	12th	70·4	·6	3·9	0
June ...	74·4	28th	75·2	3rd	72·0	·6	2·7	0·2
July ...	74·8	14th	76·8	8th	72·8	·4	2·3	0·3
August ...	74·1	20th	76·1	23rd	71·1	·3	2·1	0·3
September ...	72·9	16th	75·4	5th & 27th	69·0	·3	2·6	0·3
October ...	72·5	17th	74·7	20th	69·0	·3	3·9	0·3
November ...	70·7	1st	73·0	13th & 19th	68·0	·4	4·8	0·2
December ...	70·2	12th	73·2	8th & 16th	68·0	·0	1·8	0
Year ...	71·4	...	77·0	...	62·0	·6	5·4	0
Means of extremes	...	...	73·8	...	68·4	...	3·3	0·3

98. COCHIN.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
Not recorded.							
Imperfect.							
71·8	11th	76·2	18th	65·6	2·0	3·0	0·8
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

99. AKYAB (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	43·8	15th	53·1	9th	35·5	12·3	15·1	7·5
February ...	47·3	27th	61·1	7th	39·0	11·9	15·4	5·4
March ...	57·6	27th	70·6	8th	45·5	10·0	14·3	3·9
April ...	68·3	11th	75·8	20th	58·6	7·5	10·6	3·4
May ...	72·8	22nd	78·3	2nd	66·8	4·7	9·2	0·4
June ...	75·9	29th	77·6	19th	73·8	1·2	3·3	0
July ...	75·1	12th	77·2	23rd	72·8	0·7	2·3	0
August ...	75·4	30th	77·6	14th	73·2	0·7	2·2	0
September ...	75·7	11th	77·2	20th	73·8	1·4	3·6	0
October ...	71·8	3rd & 4th	76·4	22nd	62·4	3·0	6·6	0·2
November ...	66·3	2nd	72·8	19th	60·0	3·9	9·0	1·0
December ...	59·7	8th	68·2	27th	53·6	3·3	5·6	0
Year ...	65·8	...	78·3	...	35·5	5·1	15·4	0
Means of extremes	...	...	72·2	...	59·6	...	8·1	1·8

100. THYETMIO (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
47·8	14th to 16th	53·7	18th & 19th	41·1	5·2	13·7	0·5
45·6	1st & 28th	50·7	5th	40·5	6·3	13·2	2·1
56·5	28th	68·8	9th & 15th	45·6	9·3	20·3	4·5
65·9	30th	75·1	1st to 5th	59·7	6·4	14·0	2·9
73·7	29th	77·5	6th	69·6	3·7	6·9	1·0
73·2	5th	77·0	13th	71·0	2·3	6·7	0·4
66·9	4th	73·1	30th & 31st	59·7	9·0	26·3	2·4
73·6	25th & 30th	76·5	2nd & 3rd	70·6	2·6	6·8	0·4
74·3	10th	76·5	24th	71·1	1·8	4·6	0·7
72·4	8th, 10th, & 12th	75·6	25th & 26th	65·7	2·0	7·4	0·4
66·8	1st, 3rd, 4th & 6th.	70·6	20th & 30th	60·7	2·9	8·8	0·9
57·0	1st	69·6	25th & 26th	48·7	4·8	13·7	1·7
64·5	...	77·5	...	40·5	4·7	26·3	0·4
...	...	70·4	...	57·9	...	11·9	1·5

* On a woollen pad 2½ inches above ground.

† On a woollen pad 4 inches above ground.

101. TOUNGHOO (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	51·7†	15th	62·9	19th	45·4	5·0†	8·4	0·8
February ...	Untrustworthy.							
March ...	Ditto.							
April ...	58·3	30th	61·5	1st	55·7	9·5	15·7	5·1
May ...	69·2	22nd & 23rd	73·2	3rd	59·7	3·6	9·9	0
June ...	72·7	19th	73·9	3rd	70·3	2·5	4·4	0·6
July ...	72·2	11th & 17th	73·4	27th	70·2	2·4	5·3	0·4
August ...	71·5	14th	72·9	22nd, 26th, 28th & 30th.	70·4	3·1	5·0	0·8
September ...	71·3	3rd, 12th, 14th & 19th.	72·4	26th	69·9	3·9	6·2	2·3
October ...	70·7	3rd	71·9	14th, 18th & 28th.	69·4	4·1	7·2	1·8
November ...	69·4‡	2nd	72·4	29th	65·4	2·4‡	6·4	0
December ...	61·2§	7th & 8th	69·4	25th & 26th	54·3	2·2§	3·8	1·2
Year ...	...	...	73·9	...	45·4	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.
† Mean of 30 days.
‡ Mean of 29 days.
§ Do. „ 27 „

102. RANGOON (*corrected*).‖

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	59·9	13th & 14th	67·4	4th	54·9	4·5	7·8	1·0
February ...	60·3	28th	70·5	6th	49·9	4·0	9·9	1·4
March ...	67·7¶	26th	73·2	24th	62·2	3·7¶	6·6	0
April ...	72·7	29th	78·0	5th	68·2	2·4	4 9	0
May ...	74·4	31st	76·3	23rd & 24th	68·2	3·7	10·2	1·2
June ...	74·9	6th	76·8	1st	72·1	2·8	·6	0 2
July ...	73·2	12th	76·2	5th	70·7	2·9	4·9	0·5
August ...	73·5**	26th	76 7	23rd	70·1	3·5**	5·8	1·3
September ...	73·7	25th	76·5	6th	71·2	3·0	5·6	1·0
October ...	73·2	6th	77·2	19th	70·0	3·3	5·7	1·5
November ...	69·0¶	6th	73·2	30th	63·2	4·7¶	7·4	1·7
December ...	Imperfect.							
Year ...	...	...	78·0	...	...	...	10·2	0
Means of extremes	...	...	...	...	...	...	...	...

‖ On a woollen pad 3 inches above ground.
¶ Mean of 29 days.
** Mean of 30 days.

103. MOULMEIN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	60·8	8th	65·0	26th & 27th	54·9	3·8	7·3	0·7
February ...	61·7	13th	67·9	24th	56·9	3·5	8·8	0·9
March ...	67·9	22nd & 31st	72·8	13th	64·0	3·7	7·5	1·3
April ...	73·7	14th	76·7	3rd	68·9	3·0	6·1	0·7
May ...	73·6	1st & 2nd	76·3	9th	71·3	2·2	3·7	1·2
June ...	73·3	7th & 26th	75·8	20th	69·9	1·5	3·6	0·2
July ...	71·8	21st	74·8	29th & 30th	68·9	1·5	4·6	0·2
August ...	70·1	25th	75·8	11th & 12th	62·0	3·8	9·5	0·2
September ...	73·1	17th & 24th	74·8	9th & 25th	69·9	1·5	5·6	0·2
October ...	72·6	8th & 10th	74·8	31st	67·9	2·3	5·6	0·2
November ...	66·3	5th to 7th	71·8	9th	61·0	7·2	10·5	2·2
December ...	Imperfect.							
Year ...	...	...	76·7	...	...	...	10·5	0·2
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.

104. MERGUI (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	59·0	30th	64·3	24th	53·3	6·9	10·7	3·2
February ...	67·7	14th	71·7	1st	63·3	2·8	5·2	0·8
March ...	69·3	14th	73·2	28th	63·3	2·3	5·4	1·2
April ...	71·9	29th	77·7	4th	66·3	2·0	3·3	0·8
May ...	73·2	3rd & 8th	75·7	14th	69·8	1·2	3·3	0·8
June ...	72·5	2nd & 18th	74·2	16th, 19th, 20th 23rd & 27th.	71·2	0·9	1·8	0·8
July ...	72·4	15th & 16th	75·2	5th & 23rd	70·8	0·8	1·3	0·4
August ...	72·1	24th & 25th	73·7	8th	70·3	1·0	2·8	0·7
September ...	71·8	5th	73·7	12th to 13th, 20th, 21st & 23rd.	70·8	0·8	1·3	0·7
October ...	71·8	5th & 29th	73·7	31st	68·8	1·1	2·7	0·7
November ...	69·4	14th	72·2	10th to 12th	65 8	2·2	3·7	0·7
December ...	65·4	5th	71·7	21st	58·3	4·1	6·7	1·2
Year ...	69·7	...	77·7	...	53·3	2·2	10·7	0·4
Means of extremes	...	...	73·1	...	66·0	...	4·0	1·0

† On a woollen pad 2 inches above ground.

105. PORT BLAIR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	71·2†	15th	74·4	7th	66·8	5·2†	7·6	1·5
February ...	69·0	1st & 2nd	73·4	20th	65·3	5·7	8·6	3·6
March ...	71·0	27th	78·4	4th & 5th	66·3	5·5	7·8	2·7
April ...	72·8	25th, 28th & 30th.	75·4	1st	67·3	5·1	6·7	3·0
May ...	74·8	4th	77·8	23rd	72·4	3·4	5·9	0·6
June ...	75·2‡	15th	77·9	23rd & 25th	72·4	2·8‡	7·0	1·0
July ...	75·7	5th	77·9	2nd	72·6	3·1	4·5	1·5
August ...	74·3	9th	77·4	21st	71·9	3·1	6·4	0
September ...	73·4	2nd. 4th, 5th & 7th.	75·4	26th	69·6	2·5	5·5	0·5
October ...	73·3	7th	76·8	14th	70·0	3·6	6·9	1·0
November ...	73·3	6th & 8th	75·4	9th	70·4	3·4	5·8	1·0
December ...	73·0†	19th	77·0	23rd	65·3	4·2†	6·5	0·5
Year ...	73·1	...	78·4	...	65·3	4·0	8·6	0
Means of extremes	...	...	76·4	...	69·2	...	6·6	1·4

† Mean of 30 days.

106. NANCOWRY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	72·7	14th & 15th	76·0	4th & 18th	71·0	5·2	7·6	1·2
February ...	73·3	17th	76·0	22nd	70·7	4·7	6·5	3·2
March ...	73·6	22nd	76·7	2nd & 13th	68·2	5·7	10·0	2·9
April ...	74·7	20th	77·7	9th & 11th	71·7	5·0	6·7	3·6
May ...	75·0	4th	77·2	30th	71·7	3·3	5·0	1·2
June ...	75·2	17th	78·0	29th	72·4	2·8	4·4	1·3
July ...	74·9	15th	76·7	27th	72·2	3·7	6·2	1·6
August ...	74·0	1st & 9th	76·5	5th	70·4	3·9	6·3	1·3
September ...	73·7	19th & 20th	75·2	14th	71·6	3·1	5·2	1·4
October ...	73·0	5th	76·2	16th, 17th & 20th.	71·2	3·8	6·9	1·5
November ...	73·2	6th	75·7	26th	71·2	3·2	7·6	1·0
December ...	72·9	17th, 21st, 27th & 31st.	74·2	5th, 14th & 16th.	71·2	3·8	6·6	0·6
Year ...	73·9	...	78·0	...	68·2	4·0	10·0	0·6
Means of extremes	...	...	76·3	...	71·1	...	6·6	1·7

* On a woollen pad 2 inches above ground.

‡ Mean of 26 days.

TABLE III.—TEMPERATURES OF THE GROUND IN 1881.—(4 STATIONS).

1. CALCUTTA (ALIPORE).

MONTH.	SURFACE.			1 FOOT DEEP.			3 FEET DEEP.			MEANS.		
	5½ hours.	13¾ hours.	19½ hours.	5½ hours.	13¾ hours.	19½ hours.	5½ hours.	13¾ hours.	19½ hours.	Surface.	1 foot.	3 feet.
January ...	56·0	72·2	60·0	66·3	67·0	67·4	71·8	72·1	72·1	62·7	66·9	72·0
February ...	64·7	83·4	67·9	71·3	71·8	72·4	73·5	73·6	73·5	72·0	71·8	73·5
March ...	70·3	91·4	73·8	76·6	76·8	77·2	77·8	77·9	77·9	78·5	76·9	77·9
April ...	78·9	108·4	82·8	84·8	85·0	86·2	83·2	83·3	83·3	90·0	85·3	83·3
May ...	80·7	101·4	83·0	86·7	86·8	87·3	86·1	86·2	86·2	88·4	86·9	86·2
June ...	82·6	93·1	83·8	86·3	86·3	86·6	85·9	86·0	86·0	86·5	86·4	86·0
July ...	82·4	92·8	83·8	86·2	85·5	86·4	86·4	86·4	86·3	86·3	86·0	86·4
August ...	82·3	92·0	83·9	85·3	85·3	85·5	85·6	85·6	85·6	86·1	85·4	85·6
September ...	82·5	95·1	84·4	86·0	86·0	86·2	86·2	86·3	86·2	87·3	86·1	86·2
October ...	78·2	91·2	80·6	83·3	83·6	83·6	85·5	85·5	85·5	83·3	83·5	85·5
November ...	66·1	82·2	70·2	75·8	76·3	76·4	80·9	81·0	80·8	72·8	76·2	80·9
December ...	57·6	75·5	61·5	68·3	69·1	69·0	75·3	75·7	75·4	64·9	68·8	75·5
Year ...	73·5	89·9	76·3	79·7	80·0	80·4	81·6	81·6	81·5	79·9	80·0	81·6

2. ALLAHABAD.

MONTH.	1 INCH DEEP.				1 FOOT DEEP.				3 FEET DEEP.				MEANS.		
	4 hours.	10 hours.	16 hours.	22 hours.	4 hours.	10 hours.	16 hours.	22 hours.	4 hours.	10 hours.	16 hours.	22 hours.	½ inch.	1 foot.	3 feet.
January ...	48·3	70·1	79·3	55·6	62·1	61·5	63·3	64·5	68·6	68·7	68·9	68·9	63·4	62·9	68·8
February ...	58·7	82·2	89·6	66·7	70·4	69·7	71·2	72·8	71·7	71·8	72·0	72·0	74·3	71·0	71·9
March ...	65·4	88·7	93·9	73·1	77·1	76·5	78·2	79·5	77·3	77·4	77·5	77·5	80·3	77·8	77·4
April ...	77·5	109·7	110·9	86·3	89·3	88·4	90·6	92·0	84·6	84·8	85·0	85·0	96·1	90·1	84·8
May ...	83·0	112·4	112·5	90·6	95·8	95·0	96·7	97·6	90·8	90·9	91·1	91·0	99·6	96·3	90·9
June ...	85·0	99·1	99·8	89·0	93·3	92·3	94·1	94·6	91·9	91·9	92·0	92·0	93·2	93·6	92·0
July ...	82·3	90·1	90·0	85·0	87·3	87·0	87·8	88·3	88·2	88·5	88·6	88·5	86·8	87·6	88·4
August ...	82·8	87·8	90·4	84·9	86·9	86·5	86·9	87·7	87·1	87·2	87·2	87·2	86·5	87·0	87·2
September ...	81·8	89·8	92·0	84·7	86·9	86·3	87·7	87·9	87·3	87·4	87·4	87·3	87·1	87·2	87·4
October ...	72·1	87·6	88·9	76·3	80·9	80·6	82·0	82·1	84·7	84·7	84·7	84·6	81·2	81·4	84·7
November ...	57·7	75·0	79·2	62·7	70·2	70·0	71·4	71·6	77·6	77·6	77·7	77·6	68·6	70·8	77·6
December ...	51·7	67·9	74·6	57·0	65·0	64·2	65·4	66·2	72·3	72·3	72·4	72·3	62·8	65·2	82·0
Year ...	70·5	88·4	91·8	76·0	80·4	79·8	81·3	82·1	81·8	81·9	82·0	82·0	81·7	80·9	81·9

TABLE III.—TEMPERATURES OF THE GROUND IN 1881.

3. JEYPORE.

Month.	Surface.				4 inches deep.				1 foot deep.				3 feet deep.			
	4 hours.	10 hours.	16 hours.	22 hours.	4 hours.	10 hours.	16 hours.	22 hours.	4 hours.	10 hours.	16 hours.	22 hours.	4 hours.	10 hours.	16 hours.	22 hours.
January ...	Not recorded.															
February ...	Ditto.															
March ...	Ditto.															
April ...	Ditto.															
May ...	Ditto.															
June ...	Ditto.															
July ...	Ditto.															
August ...	80·2	80·6	86·5	81·7	79·9	80·7	85·5	83·3	82·7	81·7	84·1	84·6	83·6	83·7	83·7	83·6
September ...	Untrustworthy.				82·5	82·5	89·5	86·6	84·8	83·4	86·9	87·7	84·9	85·0	85·0	85·0
October ...	Ditto.				79·9	80·0	90·0	84·7	82·7	81·0	85·1	85·5	84·9	84·9	85·0	84·9
November ...	55·9	75·9	84·7	82·8	65·3	66·0	77·5	70·9	70·0	68·7	72·1	73·2	77·0	73·9	77·3	77·1
December ...	52·0	68·5	74·4	57·3	59·4	60·0	69·6	63·8	61·3	61·9	64·7	65·5	69·9	69·9	70·1	70·0
Year ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

3. JEYPORE (*continued*).

Month.	10 feet deep.				Means.					Means.				
	4 hours.	10 hours.	16 hours.	22 hours.	Surface.	4 inches.	1 foot.	3 feet.	10 feet.	1·1 foot.	3·2 feet.	6·4 feet.	12·8 feet.	25·6 feet.
January ...	Not recorded.									Not recorded.				
February ...	Ditto.									Ditto.				
March ...	Ditto.									Ditto.				
April ...	Ditto.									Ditto.				
May ...	Ditto.									Ditto.				
June ...	Ditto.									89·2	85·9	80·7	74·9	73·6
July ...	Ditto.									84·1	83·3	81·0	76·5	73·9
August ...	83·3	83·4	83·3	83·6	82·2	82·4	83·3	83·6	83·4	82·5	82·0	80·8	77·9	75·0
September ...	83·3	83·3	83·3	83·3	?	85·3	85·7	85·0	83·3	83·2	82·4	81·2	79·0	76·1
October ...	83·9	83·5	83·8	83·8	?	83·6	83·6	84·9	83·8	77·8	79·7	80·3	79·3	76·7
November ...	82·6	82·6	82·6	82·6	74·8	69·9	71·0	76·3	82·6	67·8	72·2	75·8	77·7	77·0
December ...	78·9	79·3	79·2	79·2	63·0	63·2	63·2	70·0	79·2	60·7	65·6	70·6	74·9	76·7
Year ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

4. DEHRA.

TABLE IV.—MEAN AND EXTREME AIR-TEMPERATURES IN THE SHADE IN 1881.
(131 STATIONS).

1. ZANZIBAR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	80·1	79·6	83·5	84·3	7·6	76·7	13th	87·2	15·2	18th	72·0
February ..	79·6	80·4	82·2	83·9	6·9	77·0	3rd	86·7	12·6	27th	74·1
March ...	82·5	82·3	85·8	87·3	8·1	79·2	28th	90·6	16·2	1st	74·4
April ...	80·3	80·6	83·0	85·2	7·6	77·6	1st	89·8	17·2	14th	72·6
May ...	78·3	78·2	81·0	82·5	6·8	75·7	11th	85·7	13·1	18th	72·6
June ...	78·4	76·9	82·1	82·8	8·0	74·8	23rd	84·5	11·0	9th	73·5
July ...	77·0	76·4	80·3	81·6	7·8	73·8	26th	84·1	12·3	16th	71·8
August ...	77·0	76·1	80·7	82·2	8·8	73·4	25th	84·7	12·4	16th & 17th	72·3
September.	78·0	77·8	82·2	83·7	9·8	73·9	30th	86·2	13·6	13th	72·6
October ...	79·0	78·5	82·8	84·3	9·1	75·2	30th	86·8	12·7	22nd & 31st	74·1
November.	80·3	80·4	83·8	85·1	8·4	76·7	8th	89·0	14·3	1st	74·7
December.	80·7	80·7	83·7	84·8	7·2	77·6	30th	87·8	15·7	30th	72·1
Year ...	79·3	79·0	82·6	84·0	8·0	76·0		90·6	18·8		71·8

2. ADEN (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	74·4	76·2	76·7	80·1	8·0	72·1	16th	84·8	17·9	31st	66·9
February ..	77·1	78·4	80·0	83·1	9·0	74·1	25th	89·7	24·0	1st	65·7
March ...	79·9	81·3	82·5	86·6	9·3	77·3	19th	90·9	16·5	11th	74·4
April ...	82·1	85·0	85·6	92 0†	13·4	78·6	23rd	99·9	26·5	8th	73 4
May ...	85·7	87·7	89·3	94·9	12·9	82·0*	1st	101·8	22·6	2nd	79·2
June ...	87·0	90·0	90·3	93·8	10·2	83 6	4th & 30th	95·9	15·1	24th	80·8
July ...	87·0	88·9	90·5	94·0	10·5	83·5	27th	99·3	20·1	18th	79·2
August ...	?	87·2	89·2	92·6	?	?	2nd	96·3	?	?	?
September.	86·8	90·0	90·3	93·9	10·7	83·2	5th	97·5	17·7	11th	79·8
October ...	83·3	87·7	87·6	93·3§	14·3	79·0	4th	99·8	24·5	20th	75·3
November.	78 5	82·0	82·1	86 9	12·1	74·8	11th	91·9	20·8	13th	71·1
December.	76·0	78·6‡	79·2†	82·8	10·1	72·7	5th	85·3	16·4	27th & 29th	68·9
Year ...	84·4	85·3	89·5	?	?	?		101·8	?		?

† Mean of 28 days. * Mean of 27 days. § Mean of 30 days. ‡ Mean of 29 days.

3. BUSHIRE (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	59·4	61·0	65·2	67·2	13·7	53·5†	26th	73·6	25·7	9th & 10th	47·9
February ..	61·2	63·6	67·2*	71·1*	15·9	55·2	11th	81·6	35·7	27th	45·9
March ...	63·5	66·6	68·4	71·6	12·9	58·7	19th	86 0	38·3	21st	48·3
April ...	72·3	76·4	77·6	83·3	16·4	66·9	14th	97·5	38·3	2nd	59·2
May ...	82·4	85·4	88·1	92·8	16·0	76·8	26th	103·5	32·4	1st, 15th to 17th	71·1
June ...	83·0	86·2	88·0	90·5	12·6	77·9	12th to 15th	96·5	26·4	27th	70·1
July ...	88·5	92·9	92·9	95·8	11·8	84·0	22nd, 23rd & 26th.	105·5	27·6	2nd, 13th & 21st	77·9
August ...	89·3	94·2	94·6	97·1	13·2	83·9	25th	112·5	32·6	6th & 11th	79·9
September.	85·8	90·1	92·4	93·8	14·6	79·2	6th	98·5	29·4	27th	69·1
October ...	78·1	82·9	85·1	87·5	16·4	71·1	10th	98·5	32·4	19th, 23rd & 31st	66·1
November.	70·4	74·3	77·3	79·2	15·7	63·5	2nd & 3rd	84·6	25·4	13th & 27th	59·2
December.	61·6	63·6	66·7	70·5	14·0	56·5	18th	78·6	33·3	8th	45·3
Year ...	74·6	78·1	80·3	83·4	14·5	68·9		112·5	67·2		45·3

4. QUETTA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	40·5	41·2	53·0	55·1	27·1	28·0	26th & 27th	63·5	41·5	6th	22·0
February ..	46·2	49·1	57·2	61·4	26·2	35·2	6th	68·5	44·5	9th & 10th	24·0
March ...	49·8	52·5	59·3	62·9	22·7	40·2	28th & 30th	74·4	44·4	5th	30·0
April ...	57·4	62·5	67·2	72·0	24·4	47·6	20th	81·4	42·4	23rd	39·0
May ...	69 8	77·7	85·5	87·5	33·5	54·0	29th & 31st	97·5	57·5	1st	40·0
June ...	71·8	83·7	89·5	Imperfect		54·1*	?	?	?	30th	45 1
July ...	79·9	83·5	92·8	95·4	28·4	67·0‡	26th to 28th	100·5	46·4	1st	54·1
August ...	75·5	81·0	87·6	90·6	27·3	63·3	1st, 7th, 13th & 14th	94·5	42·4	31st	52·1
September.	66·4	75·3	83 6	85·1	36·0	49·1†	11th & 12th	90·9	48·8	20th	42·1
October ...	57 9	69·2	73·8	76·4	34·4	42·0†	1st	84·4	50·4	25th	34·0
November.	46·9	56·3	63·2	65·8	35·2	30·6	8th	73·0	51·0	27th	22·0
December.	41·0	49·1	54·4	57·2	29·7	27·5	19th	68 0	51·0	9th	17·0
Year ...	58·6	65·1	72·3	?	?	44·9		?	?		17·0

* Mean of 27 days. † Mean of 28 days. * Mean of 22 days. ‡ Mean of 30 days. † Mean of 29 days.

5. GILGIT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	35·4	41·0	47·6	51·6	28·5	23·1	27th	58·5	39·0	13th	19·5
February..	43·9	49·8	55·9	58·7	26·8	31·9	18th	64·8	41·3	6th	23·5
March ...	50·9	56·7	62·8	66·0	27·0	39·0*	28th	79·3	47·7	5th	31·6
April ...	61·9	65·2	70·8	74·7	21·7	53·0	20th	86·8	41·4	6th	45·4
May ...	69·3	74·2	79·9	84·3	25·7	58·6†	29th & 30th	96·8	53·2	2nd	43·6
June ...	77·2	83·3	89·8	94·5	30·0	64·5*	9th	102·9	46·2	1st	56·7
July ...	Observatory closed in July.										
August ...											
September.											
October ...											
November.											
December.											
Year ...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 29 days. † Mean of 30 days.

6. LEH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	11·8	17·1	22·4	Maximum thermometer untrustworthy.		1·1	Maximum thermometer untrustworthy.			21st	—3·0
February..	23·9	29·3	33·1			14·8				6th	5·0
March ...	31·2	37·5	40·9			21·6				5th	14·7
April ...	42·1	49·6	52·9			31·3				4th & 6th	26·5
May ...	49·4	56·1	61·5			37·3				3rd	26·7
June ...	60·8	65·8	73·9			47·8				28th	40·3
July ...	60·0	62·1	70·5			49·5				3rd	40·3
August ...	61·1	66·7	71·4			50·7				2nd & 11th	46·5
September.	54·6	58·1	66·4			42·8				30th	37·3
October ...	41·0	46·2	51·6			30·4				30th	23·0
November.	39·4	33·8	41·2			19·6				21st	12·5
December.	24·2	27·0	32·9			15·4				16th, 29th & 31st	9·0
Year ...	40·9	45·8	51·6			30·2					—3·0

7. MOOLTAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	56·2	59·6	71·0	73·3	32·0	41·3	27th	79·9	43·9	11th	36·0
February..	63·2	66·0	76·3	78·3	28·2	50·1	18th	84·9	41·8	10th	43·4
March ...	68·9	71·5	79·3	81·9	23·3	58·6	31st	94·9	46·8	5th	48·1
April ...	80·7	85·6	92·6	95·0	26·1	68·9	21st	106·9	43·8	3rd & 14th	63·1
May ...	90·0	96·6	102·6	105·8	28·4	77·4	8th	112·9	51·8	3rd	61·1
June ...	93·6	96·8	102·6	105·9	21·3	84·6	14th, 16th & 29th	110·9	34·7	16th	76·2
July ...	91·1	95·0	99·3	101·7	18·8	82·9	7th	109·9	35·7	9th & 10th	74·2
August ...	89·8	91·7	96·9	99·4	16·8	82·6	11th	105·9	28·7	5th	77·2
September.	87·1	91·2	95·6	99·6	21·0	78·6	13th	106·9	33·7	23rd	73·2
October ...	79·0	84·0	89·9	95·3	27·2	68·1	1st, 2nd, [6th & 13th	99·9	41·8	27th, 29th & 31st	58·1
November.	64·0	70·4	79·5	82·8	34·3	48·5	1st & 2nd	90·9	48·9	21st	42·0
December.	57·6	61·9	72·0	75·4	32·3	43·1	6th & 7th	79·9	43·9	14th	36·0
Year ...	76·8	80·9	88·1	91·2	25·8	65·4		112·9	76·9		36·0

8. DERA ISMAIL KHAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	54·3	57·8	70·1	73·8	35·2	38·6	26th	82·7	49·7	13th & 14th	33·0
February..	61·4	65·1	75·3	78·9	31·4	47·5	7th	83·7	43·8	2nd & 12th	39·9
March ...	66·5	69·8	77·2	80·2	24·5	55·7	29th & 31st	91·6	45·8	5th	45·8
April ...	75·6	80·3	86·0	89·4	24·2	65·2	21st & 25th	100·5	42·8	3rd	57·7
May ...	88·3	94·2	101·9	104·4	29·7	74·7	30th	115·5	56·8	2nd	58·7
June ...	92·8	96·3	104·4	107·1	25·9	81·2	2nd & 17th	113·5	37·6	11th, 14th & 16th	75·9
July ...	91·2	94·1	101·0	104·0	22·6	81·4	18th	111·5	39·7	1st	71·8
August ...	90·3	92·7	99·3	101·6	20·4	81·2	1st & 7th	106·5	32·6	2nd	73·9
September.	88·4	91·2	99·9	102·0	25·1	76·9	1st, 7th, 17th & 26th	105·5	38·7	24th	66·8
October ...	78·2	83·8	92·5	95·4	31·5	63·9	14th	105·5	51·8	29th & 30th	53·7
November.	60·5	68·2	77·5	82·7	39·3	43·4	1st	90·6	55·6	20th	35·0
December.	55·7	62·3	71·1	76·0	35·7	40·3	18th	82·7	47·7	29th & 30th	35·0
Year ...	75·3	79·7	88·0	91·3	28·8	62·5		115·5	82·5		33·0

TABLE IV.—MEAN AND EXTREME AIR-TEMPERATURES, 1881.

9. THULL (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	49·2	53·0	62·6	66·2	30·5	35·7	27th & 28th.	73·3	42·9	21st	30·4
February	55·2*	59·9	68·0	71·2	28·9	42·3	17th	74·5	36·4	15th	38·1
March ...	Observatory closed in March.										
April ...											
May ...											
June ...											
July ...											
August ...											
September											
October ...											
November											
December											
Year ...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 24 days.

10. PESHAWAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	51·0	53·9	65·1	68·3	31·5	36·8	26th	76·6	45·4	13th	31·2
February	57·4	61·9	70·0	72·7	27·9	44·8	6th	80·1	44·9	1st	35·2
March ...	61·5	66·0	71·6	74·8	23·4	51·4	31st	87·6	46·8	8th	40·8
April ...	70·2	75·8	79·2	82·4	21·2	61·2	25th	92·5	39·0	8th	53·5
May ...	83·1	91·0	96·2	99·8	29·8	70·0	29th	112·3	61·0	2nd	51·3
June ...	89·2	96·5	100·8	105·4	27·8	77·6	6th	117·7	47·0	11th	70·7
July ...	90·1	93·8	101·5	104·7	26·0	78·7	7th	111·5	45·7	1st	65·8
August ...	87·8	91·5	97·1	100·6	22·1	78·5	7th	108·5	37·3	22nd	71·2
September	83·3	88·4	94·8	97·5	25·7	71·8	16th	102·5	38·7	23rd	63·8
October ...	72·3	81·6	86·2	90·3	32·0	58·3†	11th	100·5	50·2	31st	50·3
November	59·2	66·0	75·2	78·5	35·3	43·2	1st	86·1	50·9	21st	35·2
December	53·2	55·5	66·6	69·6	29·8	39·8	19th	76·7	44·0	29th	32·7
Year ...	71·5	76·8	83·7	87·0	27·7	59·3	...	117·7	86·5	...	31·2

† Mean of 30 days.

11. MURREE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	41·5	45·6	45·7*	52·5	15·2	37·3	26th to 28th	60·8	32·0	3rd	28·8
February	44·8	48·8	49·2	55·3	14·8	40·5	6th	65·4	34·7	26th	30·7
March ...	44·9	49·3	48·8	55·6	14·6	41·0	31st	70·6	40·9	4th	29·7
April ...	54·9	60·1	60·4	66·1	16·8	49·3	25th	76·6	35·9	14th	40·7
May ...	66·8	71·7	73·4*	78·0	17·7	60·3	29th	89·0	47·9	2nd	41·1
June ...	72·8	76·0	78·8	84·0	17·1	66·9	6th	94·0	38·6	27th	55·4
July ...	69·3	72·3	75·2	80·0	16·6	63·4	7th	88·6	30·8	24th	57·8
August ...	66·2	69·3	71·2	75·3*	14·1	61·2	7th	80·6	23·8	1st & 9th	56·8
September	67·0	70·9	72·7†	77·6	16·3	61·3	11th	81·6	32·0	21st	49·6
October ...	59·4	65·9	64·0*	72·9*	18·2	54·7	11th	79·8	38·1	20th	41·7
November	50·5	56·9	54·7	64·4	18·1	46·3	23rd	72·0	33·7	18th	38·3
December	43·6	49·4	46·4	56·6	15·8	40·8	20th	65·4	30·9	10th	34·5
Year ...	56·8	61·4	61·7	68·2	16·3	51·9	...	94·0	65·2	...	28·8

* Mean of 30 days. † Mean of 29 days.

12. RAWALPINDI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	48·5	50·7	65·1	69·4	37·5	31·9	27th & 28th.	76·0	48·1	12th	27·9
February	56·9	57·7	70·3	72·9	29·4	43·5	6th, 7th & 18th.	79·0	44·1	1st & 2nd	34·9
March ...	60·2	63·3	71·0	74·4	25·1	49·3	30th	88·0	50·0	9th	38·0
April ...	70·9	75·1	81·4	86·2	25·7	60·5	25th	96·0	47·0	13th	49·0
May ...	82·8	88·4	98·2	100·5	33·1	67·4	29th	114·0	59·1	3rd	54·9
June ...	90·3	93·9	103·5	105·7	28·6	77·1	6th	117·0	51·8	26th	65·2
July ...	86·9	89·9	98·3	101·0	25·5	75·5	7th & 18th.	111·0	42·8	1st & 30th	68·2
August ...	82·8	85·7	91·7	94·0	20·0	74·0	4th	103·0	36·8	2nd	66·2
September	83·2	86·3	94·1	95·6	23·3	72·3	9th, 11th to 13th & 16th	101·0	37·9	22nd	63·1
October ...	73·0	80·0	87·6	90·0	31·5	58·5	1st	96·0	47·0	25th, 26th & 30th.	49·0
November	58·1	64·9	75·1	78·4	37·3	41·1	1st	85·0	52·1	21st	32·9
December	51·3	54·0	66·2	69·8	33·5	36·3	19th	75·0	44·1	16th	30·9
Year ...	70·4	74·2	83·5	86·5	29·2	57·3	...	117·0	89·1	...	27·9

13. SIALKOT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	54·0	58·1	67·3	70·2	29·5	40·7	30th	77·7	42·1	12th	35·6
February	61·5	65·9	73·5	76·1	26·6	49·5	8th	83·2	42·7	6th	40·5
March ...	64·4	67·8	74·7	76·8	22·7	54·1	31st	92·6	46·1	5th	46·5
April ...	77·3	82·8	89·4	91·6	26·5	65·1	26th	103·5	46·7	15th	56·8
May ...	86·9	94·4	101·0	103·9	31·1	72·8	29th	115·0	57·9	2nd	57·1
June ...	91·9	96·8	102·8	105·8	24·7	81·1	6th	116·5	46·7	29th	69·8
July ...	85·1	89·6	92·6	95·3	17·7	77·6	6th	107·5	38·2	10th	69·3
August ...	82·0	84·8	88·7	91·2	15·9	75·3	4th & 6th	97·6	27·4	9th	70·2
September	84·1	88·2	94·8	96·1	22·7	73·4	13th	102·1	36·3	19th & 22nd.	65·8
October...	76·5	84·0	91·0	93·4	31·5	61·9	3rd	98·5	46·2	25th	52·3
November	62·0	64·5	78·5	81·1	35·6	45·5	1st	87·6	49·6	23rd	38·0
December	55·7	56·5	70·8	73·2	32·6	40·6*	4th	79·7	44·6	16th	35·1
Year ...	73·5	77·8	85·4	87·9	26·4	61·5	...	116·5	81·4	...	35·1

* Mean of 30 days.

14. LAHORE (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	55·8	44·9	58·6	69·9	50·0	72·0	30·7	41·3	28th	79·5	45·5	13th	34·0
February	63·9	54·2	66·0	75·9	59·6	77·6	26·5	51·1	8th & 18th.	84·7	41·8	5th	42·9
March ...	66·9	58·1	69·7	76·4	63·5	77·5	21·7	55·8	31st	94·4	47·3	5th	47·1
April ...	81·6	70·8	85·7	92·3	77·5	94·3	25·7	68·6	25th	104·5	44·5	14th	60·0
May ...	90·4	77·5	94·8	103·1	86·1	104·7	30·2	74·5	29th	116·3	55·8	2nd	60·5
June ...	95·5	86·3	97·3	105·7	92·6	107·6	24·0	83·6	5th	117·5	44·5	29th	73·0
July ...	88·3	82·8	89·5	94·4	86·7	96·1	15·9	80·2	7th	112·5	39·7	10th	72·8
August ...	85·5	81·0	87·4	89·7	84·0	93·1	14·2	78·9	4th	99·5	24·6	9th	74·9
September	87·0	77·9	90·4	96·3	83·5	98·1	22·0	76·1	13th	102·3	33·3	24th	69·0
October...	79·4	67·4	84·9	91·8	73·4	94·8	30·5	64·3	2nd	100·5	46·5	31st	54·0
November	64·1	50·9	70·8	78·2	56·4	82·5	34·7	47·8	1st	89·6	48·5	20th to 22nd.	41·1
December	57·6	47·1	61·5	70·8	51·1	74·4	31·2	43·2	7th	79·2	41·2	12th & 16th.	38·0
Year ...	76·3	66·6	79·7	87·0	72·0	89·4	25·6	63·8	...	117·5	83·5	...	34·0

15. LUDHIANA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	54·2	60·3	66·5	71·8	29·8	42·0	28th	79·2	42·2	15th	37·0
February	61·9	67·8	74·4	80·6	31·3	49·3	19th	86·2	44·1	3rd & 5th.	42·1
March ...	66·0	70·1	75·0	79·8	22·9	56·9	24th	89·2	41·1	4th	48·1
April ...	80·8	85·7	92·2	96·8	27·5	69·3	24th, 25th, 27th & 30th.	105·8	46·6	14th	59·2
May ...	88·4	94·4	103·0	109·7	35·8	73·9	31st	118·3	56·1	3rd	62·2
June ...	95·8	96·7	106·6	113·5	28·5	85·0	14th	118·3	42·0	11th	76·3
July ...	92·9	90·6	104·2	109·1	27·4	81·7	7th	117·8	44·5	1st	73·3
August ...	87·0	88·0	93·7	99·5	19·1	80·4	1st	111·8	35·0	15th & 26th.	76·8
September	85·3	88·7	93·0	97·6	20·1	77·5	12th & 27th.	100·8	31·0	23rd	69·8
October ...	75·9	83·3	86·7	93·6	28·4	65·2	10th & 20th.	97·8	45·6	31st	52·2
November	61·0	71·4	74·0	81·5	33·6	47·9	1st	90·7	50·1	21st	40·6
December	56·2	63·1	68·8	74·6	31·0	43·6	1st, 6th & 11th.	80·7	42·7	17th	38·0
Year ...	75·5	80·0	86·5	92·3	27·9	64·4	...	118·3	81·3	...	37·0

16. SIMLA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	41·5	Untrustworthy.	46·8	52·9	16·7	36·2	25th & 26th.	58·4	27·8	11th	30·6
February	44·7	48·6*	49·0	55·6	15·2	40·4*	7th	63·4	27·8	12th & 24th.	35·6
March ...	46·4	49·0	50·8	56·8	14·9	41·9	31st	71·3	41·2	5th	30·1
April ...	58·8	60·9	64·5	69·9	16·8	53·1	25th	77·3	35·3	14th	42·0
May ...	64·7	68·5	71·5	77·3	19·4	57·9	8th, 10th, 11th & 29th.	83·8	37·4	3rd	46·4
June ...	66·2	67·3	71·4	76·1	15·1	61·0	5th	83·3	30·9	30th	52·4
July ...	64·4	65·9	67·4	72·1	10·7	61·4	17th	78·8	22·9	1st	55·9
August ...	62·6	64·8	64·9	70·2	9·9	60·3	17th	73·8	15·4	11th & 25th.	58·4
September	62·3	65·1	66·3	71·5	13·3	58·2	10th to 12th.	74·8	20·4	21st	54·4
October ...	57·8	61·7	64·1	68·4	17·0	51·4	11th & 13th.	72·3	26·3	31st	45·5
November	49·7	53·1	55·4	60·9	17·0	43·9	7th	66·8	30·6	19th	36·2
December	48·3	52·1	53·4	59·2	16·1	43·1	18th	69·3	31·7	30th	37·6
Year ...	55·6	...	60·5	65·9	15·2	50·7	...	83·8	53·7	...	30·1

* Mean of 27 days.

17. DELHI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·5	61·2	72·1	73·7	26·8	46·9	31st	82·5	42·4	9th	40·1
February	67·7	69·6	79·4	81·4	25·4	56·0	19th	88·7	40·1	3rd	48·6
March ...	69·5	71·8	79·2	81·0	21·2	59·8	31st	97·4	44·6	8th	52·8
April ...	85·7	89·2	96·6	99·1	24·3	74·8	25th	108·6	45·4	14th	63·2
May ...	91·3	95·6	103·1	105·3	25·9	79·4	29th & 30th	114·1	43·9	2nd	70·2
June ...	93·4	96·1	101·5	104·8	19·4	85·4	5th	112·6	34·4	30th	78·2
July ...	85·4	87·8	90·5	93·3	13·0	80·3	2nd & 7th	103·0	28·0	28th	75·0
August ...	83·3	85·6	87·4	90·2	11·1	79·1	18th	94·2	19·0	19th	75·2
September	85·2	87·6	92·4	93·7	15·8	77·9	26th	98·6	26·4	30th	72·2
October ...	81·2	85·4	93·2	94·7	25·6	69·1	2nd to 4th	98·6	38·6	28th	60·0
November	68·2	72·9	81·7	85·0	30·3	54·7*	12th	94·7	45·5	22nd & 23rd	49·2
December	62·0	63·5	74·6	76·5	27·1	49·4	9th	82·7	40·1	19th	42·6
Year ...	77·7	80·5	87·6	89·9	22·2	67·7	...	114·1	74·0	...	40·1

* Mean of 29 days.

18. SIRSA (*corrected*).

Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
57·2	63·8	72·6	7·42	32·5	41·7	30th	83·4	49·3	9th	34·1
65·4	70·9	80·1	81 8	31·2	50·6	18th	88·0	46·0	1st	42·0
68·7	72·6	80·3	82·2	25·2	57·0	31st	98·3	50·6	6th	47·7
82·3	88·0	95·4	97·8	28·5	69 3	24th	106·4	45·3	15th	61·1
90·6	96·5	104·8	106·7	30·3	76·4	8th	115·9	55·1	2nd	60·8
95·5	98·7	104·4	107·3	20·7	86·6	4th & 5th	113·3	35·7	11th	77·6
86·5	90·9	93·5	97·1	17·6	79·5	3rd	109·9	37·8	23rd	72·1
83·9	87·6	88·9	92·1	13·3	78·8	26th	97·5	22·4	18th	75·1
85·4	88·7	95·1	96·8	21·2	75·6	26th	102·3	31·3	23rd	71·0
79·7	86·7	94·9	96·0	31·5	64·5	5th	100·9	50·6	31st	50·3
63·8	76·6	82·4	84·0	38·8	45·2	1st	91·5	53·3	24th	38·2
58·8	66·7	75·6	77·3	35·4	41·9	9th	82·4	48·4	12th	34·0
76·5	82·3	89·0	91·1	27·2	63·9	...	115·9	81·9	...	34·0

19. CHAKRATA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	43·2	47·0	46·0	51·1	15·4	35·7	1st	56·5	28·0	2nd	28·5
February	45·5	48·6	48·5	54·8	16·3	38·5	27th	62·0	32·7	11th	29·3
March ...	46·9	50·7	50·8	56·8	16·8	40·0	31st	66·7	37·9	5th	28·8
April ...	59·6	64 3	64·7	69·9	18·8	51·1	26th	77·7	39·3	14th	38·4
May ...	64·8	67·9	70·6	74 4	17·8	56·6	31st	82·5	38·1	3rd	44·4
June ...	64·9	66·3	67·9	72·8	12 5	60·3	1st & 2nd	79·5	22·8	30th	56·7
July ...	64·5	66·4	66·5	70·9	10·5	60·4	17th	75·7	18·7	9th	57·0
August ...	64·5	65·7	66·2	71·2	11·3	59·9	18th, 27th & 28th	75·5	17·7	19th	57·8
September	64·2	67·0	65·7	70·4	11·8	58·6	6th & 12th	74·5	19·8	20th	54 7
October ...	58·8	63·1	62·6	66·6	15·0	51·6	6th	70·5	24·4	31st	46·1
November	50·6	55·7	54·0	59·3	16·5	42·8	10th	68·5	33·2	19th	35·3
December	50·3	55·3	52·7	59·0	16·7	42·3	18th	66·5	28·6	20th	37·9
Year ...	56·5	59·8	59·7	64·8	15·0	49·8	...	82·5	54·0	...	28·5

20. MUSSOOREE (ST. FIDELIS) (*corrected*).

Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
Not recorded.										
49·2	54·0*	53·9*	59·2*	14·7	44·5*	19th, 20th, 27th & 28th	63·4	26·6	11th	36·8
50·7	55·8	55·1	60·5	14·2	46·3	31st	70·4	36·7	5th	33·7
63·9	68·5†	69·9‖	73·5‖	15·7	57·8†	26th	82·4	36·5	14th	45·9
68·6	72·5§	75 1§	78·7§	16 5	62·2§	31st	86·4	34·4	20th	52·0
68·6	69·7‖	72·8‡	76·2‡	11·9	64·3‖	1st	84·4	27·4	30th	57·0
67·4	68·9‡	70·9†	76·4†	12·5	63·9‡	2nd, 3rd, 11th & 12th	77·4	19·3	1st	58·1
65·9	68·2§	68·2‖	71·5‖	7·9	63·6§	2nd & 18th.	76·4	15·3	19th	61·1
65·1	68·4‡	67 9	71·5	9·3	62·2‡	10th, 23rd & 24th.	75·4	16·3	20th to 22nd.	59·1
61·7	67·0‖	66·5¶	70·7¶	13·8	56·9‖	13th to 15th.	73·4	23·4	8th	50·0
?	59·8**	57·5††	62·5*	?	Imperfect.	7th & 8th	66·4	?	?	?
50·9	58·1	55·5§	60·9§	14·6	46·3	18th	68·4	27·6	20th	40·8
?	?	?	?	?	?	?	?	?	...	?

* Mean of 25 days. † Mean of 27 days. ‖ Mean of 28 days
§ „ of 30 „ ‡ „ of 29 „ ¶ „ of 26 „
** „ of 23 „ †† „ of 24 „

21. DEHRA.

Month.	Mean.	9-30 hours.	3-30 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	54·3	53·3	67·1	67·1	24.6	42·5	29th	71·6	34·5	7th	37·1
February ...	59·9	60·3	71·4	72·3	22·8	49·5	19th	77·7	35·6	1st	42·1
March ...	62·6	64·3	72·0	74·3*	21·0	53·3	25th	82·6	39·3	5th	43·3
April ...	76·9	79·7	87·5	87·4	23·2	64·2	27th	97·2	39·2	16th	58·0
May ...	81·8	85·8	92·5	92·6	23·3	69·3*	31st	98·9	39·4	3rd	59·5
June ...	83·3	84·7	88·5	90·2	13·1	77·1	1st	101·9	29·6	21st	72·3
July ...	79·4	80·7	83·6	85·3	11·1	74·2	18th	91·6	22·3	1st	69·3
August ...	77·9	79·4	81·5	84·5	10·9	73·5	19th	89·3	17·6	13th	71·7
September...	78·2	79·7	83·6	84·9	12·6	72·3	11th	90·5	23·4	20th	67·1
October ...	70·9	73·3	81·3	82·0	21·2	60·8	1st	85·5	31·0	24th	54·5
November...	61·6	63·5	73·6	74·9	24·1	50·8	6th	78·8	34·0	19th, 20th & 22nd.	44·8
December...	56·8	56·9	69·6	69·4	23·9	45·5	5th	73·5	34·0	15th	39·5
Year ...	70·3	71·8	79·4	80·4	19·3	61·1	...	101·9	64·8	...	37·1

* Mean of 30 days.

22. PAORI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Observatory opened in June.										
February ...											
March ...											
April ...											
May ...											
June ...	73·4	75·1‡	77·4‡	80·6§	12·7	67·9§	5th	88·1	23·7	6th	64·4
July ...	72·1	73·7	75·3‡	79·0‡	11·6	67·4‡	1st	84·0	19·4	1st & 9th	64·6
August ...	70·3	71·5*	72·4†	76·1*	9·3	66·8*	4th	79·5	14·9	24th	64·6
September...	70·3	73·6	72·7‡	75·8	11·3	64·5	10th & 11th	80·2	20·7	30th	59·5
October ...	62·3	67·5	68·2‖	72·1§	18·3	53·8§	3rd	75·2	26·4	31st	48·8
November...	53·4	56·5	58·5‡	63·3‡	18·2	45·1	2nd	69·1	30·4	18th	38·7
December...	50·2	51·9*	56·7*	59·8*	17·3	42·5‖	4th	63·7	25·0	20th	38·7
Year ...	?	?	?	?	?	?	...	?	?	...	?

* Mean of 30 days. † Mean of 25 days. ‡ Mean of 29 days.
§ Mean of 28 days. ‖ Mean of 27 days.

23. ROORKEE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	55·6	57·7	68·6	71·9	31·4	40·5	29th	78·4	42·5	12th	35·9
February ...	63·0	66·6	75·6	78·6	29·9	48·7	19th	84·2	45·2	1st	39·0
March ...	66·3	69·7	75·9	79·0	23·5	55·5	31st	91·0	44·7	6th	46·3
April ...	82·0	86·3	92·9	95·2	27·5	67·7	26th	106·2	45·8	5th	60·4
May ...	86·9	91·6	98·6	101·6	28·5	73·1	8th & 31st	109·2	49·8	4th	59·4
June ...	88·8	90·3	95·9	98·9	18·2	80·7	4th & 5th	107·2	33·0	11th	74·2
July ...	85·3	87·0	90·5	93·3	14·7	78·6	17th	101·7	28·0	21st	73·7
August ...	83·1	84·3	88·3	91·4	13·8	77·6	27th	95·4	20·3	11th	75·1
September...	83·5	85·5	91·0	93·2	18·0	75·2	12th	98·0	28·7	28th & 30th	69·3
October ...	75·7	81·0	87·9	91·0	29·3	61·7	5th	94·7	43·5	25th	51·2
November...	63·3	70·2	76·5	81·9	34·4	47·5	1st	87·2	46·1	18th & 19th	41·1
December...	57·5	60·7	71·4	75·3	32·7	42·6	8th	79·4	43·5	18th	35·9
Year ...	74·3	77·6	84·3	87·6	25·2	62·5	...	109·2	73·3	...	35·9

24. RANIKHET (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	45·4	47·5	50·4	54·2	14·9	39·3	25th	58·3	26·8	2nd	31·5
February ...	49·7	51·6	53·5	57·3	14·3	43·0	28th	64·7	26·7	22nd	38·0
March ...	51·0	53·6	55·6	59·3	15·0	44·3	22nd & 31st	68·6	32·1	4th & 6th	36·5
April ...	64·4	67·3	68·6	73·0	16·3	56·7	26th	81·0	36·7	16th	44·3
May ...	67·4	70·6	72·0	76·1	16·6	59·5	9th & 10th	82·4	32·4	3rd	50·0
June ...	68·4	69·8	72·6	75·0	12·0	63·0	1st	80·0	21·3	29th	58·7
July ...	68·2	70·3	71·1	74·6	11·4	63·2	1st	79·0	21·3	9th	57·7
August ...	66·7	68·5	68·9	72·9	10·4	62·5	18th	77·3	16·8	19th, 21st, 22nd & 24th	60·5
September...	66·6	68·6	70·3	73·7	12·9	60·8	9th	77·3	20·3	21st	57·0
October ...	61·3	64·9	66·8	70·4	15·7	54·7	8th & 16th	73·4	23·9	31st	49·5
November...	54·0	57·5	57·8	62·2	15·6	46·6	8th	66·6	26·1	18th & 19th	40·5
December...	52·2	55·0	56·6	61·5	16·0	45·5	18th	68·4	28·5	20th	39·9
Year ...	59·6	62·1	63·7	67·5	14·2	53·3	...	82·4	50·9	...	31·5

25. PITHORAGARH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Observatory opened in May.										
February											
March ...											
April ...											
May ...	68·9	72·0¶	75·6¶	78·7¶	19·7	59·0¶	9th	86·5	33·4	4th & 15th	53·1
June ...	70·3	71·8	75·0	78·9	14·4	64·5	4th & 5th	84·5	23·6	9th, 11th & 21st.	60·9
July ...	71·2¶	72·8¶	75·9¶	79·4¶	14·6	64·8¶	31st	83·5	22·1	9th	61·4
August ...	70·3	71·5	74·0‡	77·6‖	12·4	65·2*	18th	81·5	18·9	23rd	62·6
September	70·7	72·6	75·6	78·1	14·1	64·0	10th	81·5	21·8	21st & 22nd.	59·7
October ...	64·5	68·5	72·8	75·4†	20·3	55·1	4th	78·3	27·9	31st	50·4
November	57·0	59·9‖	64·4†	67·6‡	20·9	46·7‖	8th	71·9	30·7	19th	41·2
December	54·5	57·8	62·0§	67·0‖	22·6	44·4	18th	71·9	29·9	12th, 13th & 20th.	42·0
Year ...	?	?	?	?	?	?	...	?	?	...	?

26. MEERUT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	57·5	59·4	69·6	73·5	30·9	42·6	30th	81·3	44·2	9th	37·1
February	65·2	67·2	77·1	81·1	29·8	51·3	19th	86·9	42·6	1st	44·3
March ...	68·6	71·9	77·6	80·7	23·8	56·9	31st	95·5	47·3	5th	48·2
April ...	83·6	88·6	94·2	97·0	27·4	69·6	25th	104·7	43·0	14th	61·7
May ...	88·9	92·9	99·7	102·4	26·8	75·6	28th & 30th.	109·2	47·0	4th	62·2
June ...	92·2	94·1	98·3	102·4*	18·3	84·1	5th	108·5	30·7	27th & 30th.	77·8
July ...	86·8	87·7	90·3	94·4	13·6	80·8	8th	102·2	27·7	1st	74·5
August ...	84·3	85·7	86·9	91·3	11·6	79·7	4th & 5th	95·0	17·7	19th	77·3
September	85·1	87·4	91·7	95·2	17·8	77·4	19th & 28th	99·0	27·2	27th	71·8
October ...	77·7	83·5	89·7	93·2	29·7	63·5	3rd	98·3	45·1	27th	53·2
November	64·5	69·9	78·4	83·0	35·6	47·4	1st	89·5	47·7	23rd	41·8
December	58·4	61·1	71·1	76·1	33·1	43·0	2nd	80·5	41·8	12th	38·7
Year ...	76·1	79·1	85·4	89·2	24·9	64·3	...	109·2	72·1	...	37·1

* Mean of 21 days.
† „ „ 26 „
‡ „ „ 27 „
§ Mean of 28 days.
‖ „ „ 29 „
¶ „ „ 30 „
° Mean of 29 days.

27. BAREILLY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	57·5	59·2	70·8	72·0	29·5	42·5	31st	78·7	41·2	13th	37·5
February	65·3	67·3	77·7	80·4	28·5	51·9	20th	86·2	43·1	6th	43·1
March ...	68·8	71·8	78·5	81·4	23·3	58·1	31st	95·2	44·0	6th	51·2
April ...	84·4	89·7	96·0	98·9	28·8	70·1	26th	108·7	45·0	16th	63·7
May ...	88·3	92·4	100·2	102·8	26·7	76·1	8th, 30th & 31st.	109·2	46·0	5th	63·2
June ...	85·7	86·6	92·7	96·6	17·3	79·3	5th	104·7	35·1	30th	69·6
July ...	85·4	86·8	90·7	93·9	14·2	79·7	1st & 2nd	99·7	26·1	9th	73·6
August ...	82·5	84·3	86·0	90·2	11·6	78·6	18th	95·2	19·1	11th & 24th.	76·1
September	83·9	85·4	90·8	93·0	15·9	77·1	26th	97·2	25·1	30th	72·1
October ...	78·3	82·2	90·9	91·7	25·3	66·4	4th	96·2	41·0	25th & 27th.	55·2
November	64·8	69·3	80·0	81·5	31·5	50·0	1st	89·2	44·6	23rd	44·6
December	58·7	61·5	73·5	74·7	30·0	44·7	1st & 8th	79·7	39·6	19th	40·1
Year ...	75·3	78·0	85·7	88·1	23·6	64·5	...	109·2	71·7	...	37·5

28. AGRA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·2	63·0	74·4	75·1	28·5	46·6	31st	83·1	43·5	12th	39·6
February	71·1	72·4	82·6	84·0	26·7	57·3	20th	91·1	42·0	1st & 5th	49·1
March ...	74·1	75·2	84·0	85·7	24·1	61·6	31st	100·5	48·4	5th & 6th	52·1
April ...	89·9	92·2	100·9	101·1	26·1	75·0	22nd	110·5	45·4	14th	65·1
May ...	95·8	97·9	106·2	107·6	25·8	81·8	9th	116·0	46·4	4th	69·6
June ...	93·5	95·5	100·5	103·1	17·9	85·2	5th	112·0	34·9	12th	77·1
July ...	85·9	86·5	89·5	92·3	12·3	80·0	7th	103·0	28·9	28th	74·1
August ...	82·7	83·2	84·9	86·8	8·6	78·2	3rd	94·0	17·9	10th	76·1
September	85·1	86·2	90·4	91·5	14·7	76·8	26th & 27th.	97·5	23·9	3rd to 5th & 30th.	73·6
October ...	82·3	85·7	93·6	94·6	26·1	68·5	4th	98·5	38·4	31st	60·1
November	70·4	73·8	83·3	84·3	30·3	54·0	1st & 2nd	91·5	44·4	23rd	47·1
December	63·6	65·8	76·0	77·1	28·0	49·1	24th	81·1	37·0	22nd	44·1
Year ...	79·7	81·5	88·9	90·3	22·5	67·8	...	116·0	76·4	...	39·6

29. LUCKNOW (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute Range.	Lowest Minimum. Day.	°
January ...	61·0	64·8	73·5	75·6	33·9	41·7	31st	81·5	45·8	11th	35·4
February ...	69·4	73·8	82·3	84·3	32·3	52·0	21st	93·0	50·7	3rd	42·3
March ...	74·3	78·3	85·4	87·6	27·5	60·1	31st	98·0	48·3	9th	49·7
April ...	88·3	94·3	99·8	101·6	29·0	72·6	26th	110·0	45·0	5th	65·0
May ...	90·9	94·5	102·0	105·4	29·1	76·3	22nd	111·5	47·0	3rd	64·5
June ...	90·1	92·1	95·8	99·5	17·7	81·8	5th	108·0	33·2	14th	74·8
July ...	86·1	87·7	91·0	93·5	14·0	79·5	1st	101·0	27·2	28th	73·8
August ...	83·9	85·4	87·8	89·7	11·1	78·6	17th & 18th.	95·0	18·8	24th	76·2
September	85·7	88·4	91·8	93·4	16·5	76·9	28th	97·5	24·6	28th	72·9
October ...	80·3	86·2	91·8	93·3	27·2	66·1	3rd	97·7	45·5	28th	52·2
November	68·5	76·2	82·2	84·5	34·4	50·1	1st	90·0	44·8	25th & 26th.	45·2
December	62·1	67·2	74·4	77·3	31·8	45·5	2nd	81·2	41·9	19th	39·3
Year ...	78·4	82·4	88·2	90·5	25·4	65·1	...	111·5	76·1	...	35·4

30. GORAKHPUR (*correctea*).

Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
59·9	65·2	72·0	75·4	29·2	46·2	30th	79·8	37·8	8th & 20th	42·0
67·6	72·9	79·7	83·0	30·0	53·0	25th	89·9	45·5	3rd	44·4
73·8	77·0	83·5	87·1	25·2	61·9	11th	93·7	38·9	6th, 8th & 15th.	54·8
87·0	90·6	99·0	101·3	28·2	73·1	30th	110·6	44·3	1st	66·3
88·1	90·1	97·2	101·0	23·3	77·7	1st	110·1	40·8	11th	69·3
85·9	86·8	91·0	95·5	15·7	79·8	5th	104·6	29·8	18th	74·8
85·1	87·2	88·9	92·6	12·3	80·3	1st	95·1	19·5	28th	75·6
84·1	86·2	86·2	90·1	10·6	79·5	23rd	97·4	20·4	23rd	77·0
84·9	86·2	88·6	91·7	12·8	78·9	15th	95·2	21·4	29th	73·8
79·0	82·2	85·2	88·6	17·9	70·7	1st, 3rd & 4th.	93·4	31·6	31st	61·8
67·3	73·5	78·0	82·3	27·0	55·3	1st	86·5	36·6	27th	49·9
62·2	66·6	72·5	76·4	27·3	49·1	5th, 8th to 11th.	79·4	35·5	14th	43·9
77·1	80·4	85·2	88·8	21·7	67·1	...	110·6	68·6	...	42·0

31. JHANSI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute Range.	Lowest Minimum. Day.	°
January...	65·5	71·0	74·8	77·1	27·2	49·9	31st	84·4	42·1	12th	42·3
February	72·6	77·1	83·0	85·7	27·2	58·5	19th	92·5	40·6	6th	51·9
March	75·6	79·8	84·5	87·2	24·2	63.0	31st	101·0	47·6	6th	53·4
April ...	90·3	95·6	99·9	102·5	25·6	76·9	22nd	112·3	41·4	15th	70·9
May ...	96·6	100·9	106·8	109·3	26·3	83·0	8th	116·3	43·4	4th	72·9
June ...	91·3	93·3	96·6	100·4	18·4	82·0	5th	108·5	34·6	11th	73·9
July ...	82·3	84·2	85·9	88·6	11·6	77·0	2nd	100·5	26·8	8th	73·7
August...	80·4	82·1	83·0	86·1	10·1	76·0	5th	90·4	16·5	17th & 19th.	73·9
September	83·2	87·2	88·6	91·2	15·8	75·4	26th & 27th.	97·5	29·1	21st	68·4
October	82·7	89·9	91·6	93·9	25·9	68·0	2nd	97·5	36·6	27th & 30th.	60·9
November	71·8	78·1	81·8	84·0	29·4	54·6	2nd	90·4	45·5	21st	44·9
December	65·1	71·0	74·9	77·3	27·0	50·3	2nd & 3rd.	82·4	36·5	20th	45·9
Year ...	79·8	84·2	87·6	90·3	22·4	67·9	24th	116·3	74·0	...	42·3

32. ALLAHABAD (*corrected*).

Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
59·1	47·0	62·5	72·9	53·9	75·1	30·9	44·2	31st	82·2	42·5	13th	39·7
69·4	56·8	73·2	83·1	64·5	85·8	32·2	53·6	19th & 24th.	91·4	45·4	3rd	46·0
74·9	63·3	78·5	86·7	70·8	88·8	27·7	61·1	31st	101·3	48·7	6th	52·6
89·4	76·2	95·6	101·7	84·0	104·4	30·3	74·1	26th	114·6	43·8	1st	68·8
92·0	80·4	96·9	102·7	87·8	106·1	27·4	78·7	8th	114·0	46·2	3rd	67·8
89·2	83·5	91·4	94·5	87·4	99·0	16·4	82·6	23rd	107·2	31·9	27th	75·3
84·5	80·4	85·9	88·9	82·7*	91·6	12·2	79·4	8th	97·2	20·9	30th	76·3
82·5	79·5	83·9	85·7	81·0	89·0	10·6	78·4	17th	93·4	18·9	23rd	75·3
83·5	78·5	86·1	88·6	80·8	91·7	14·2	77·5	28th	96·1	23·0	28th	73·1
77·8	69·2	81·8	87·1	73·1	90·1	22·5	67·6	4th	95·5	38·6	25th	56·9
66·3	54·9	71·4	78·5	60·5	82·5	30·1	52·4	2nd	87·8	40·8	25th	47·0
60·4	49·5	63·7	73·3	54·9	76·2	29·3	46·9	3rd	79·7	37·2	20th	42·5
77·4	68·3	80·9	87·0	73·5	90·0	23·6	66·4	...	114·0	74·3	...	39·7

* Mean of 30 days.

33. BENARES. (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	60·6	64·4	74·2	75·8	31·8	44·0	31st	81·0	42·5	13th	38·5
February	69·5	74·5	83·6	85·8	32·4	53·4	19th & 24th	90·8	46·3	1st	44·5
March ...	74·5	79·0	86·2	88·5	26·9	61·6	31st	100·2	49·2	8th	51·0
April ...	88·3	94·8	100·9	103·5	29·9	73·6	26th	112·2	45·0	1st	67·2
May ...	91·3	97·2	101·1	103·8	25·1	78·7	8th	112·2	44·6	20th	67·6
June ...	89·2	91·0	95·1	98·1	15·8	82·3	23rd	107·4	28·8	1st	78·6
July ...	84·6	86·0	88·8	92·0	11·9	80·1	7th	99·3	24·2	28th	75·1
August ...	82·8	84·1	85·6	89·4	10·6	78·8	17th	94·5	18·9	23rd	75·6
September	84·6	87·3	89·7*	92·6	14·0	78·6	27th	97·4	22·4	28th	75·0
October...	78·9	83·6	88·3	90·7	13·9	68·8	4th	97·0	39·8	27th	57·2
November	68·3	74·1	81·6	83·8	30·2	53·6	1st	88·7	40·4	25th	48·3
December	61·4	66·3	75·5	77·7	30·9	46·8	3rd	81·4	39·0	20th	42·4
Year ...	77·8	81·9	87·6	90·1	23·4	66·7	...	112·2	73·7	...	38·5

* Mean of 29 days.

34. KATMANDU. (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	46·9	45·4†	62·3	73·4	41·9	31·5*	25th & 26th	80·7	53·2	5th	27·5
February	51·8	49·7	67·9	76·9	41·2	35·7	26th	88·2	59·2	4th	29·0
March ...	57·3	56·2	70·9	79·3	35·6	43·7	1st & 31st	86·7	56·2	6th	30·5
April ...	64·2	73·0*	79·0*	85·6*	36·3	49·3‡	27th	95·7	65·7	2nd	30·0
May ...	69·2	77·6	78·8	87·0	27·5	59·5†	31st	95·2	49·6	3rd & 4th	45·6
June ...	72·4	78·1	78·6	86·0	19·7	66·3	5th & 6th	94·2	32·4	1st	61·8
July ...	73·7	79·5	79·5	88·0	20·2	67·8	17th	93·0	30·7	1st	62·3
August ...	73·1	78·4	78·2	86·5	18·5	68·0	15th	89·2	23·5	17th	65·7
September	71·9	76·3	77·8	83·5	17·5	66·0	9th	89·4	27·9	28th	61·5
October...	64·7	69·9	73·4	80·7	24·7	56·0	1st	85·2	38·8	31st	46·4
November	53·9	61·0	64·9	74·1	31·2	42·9	4th	78·1	41·0	25th & 30th	37·1
December	48·7	54·7	62·6*	71·4*	36·6	34·8†	2nd	79·1	51·2	14th & 15th	27·9
Year ...	62·3	66·7	72·8	81·0	29·2	51·8	...	95·7	68·2	...	27·5

* Mean of 29 days. † Mean of 30 days. ‡ Mean of 28 days.

35. SIBSAGAR. (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	59·1	58·3	69·7	72·2	25·2	47·0	22nd	76·1	34·1	17th	42·0
February	63·7	63·9	72·9	75·5	23·4	52·1	21st	86·7	41·8	10th	44·9
March ...	68·2	68·7	75·8	78·3	19·3	59·0	24th	87·5	35·5	7th	52·0
April ...	71·8	72·1	77·2	79·4	13·5	65·9	12th	89·7	29·4	1st	60·3
May ...	79·6	79·5	85·2	87·4	14·6	72·8	31st	98·7	31·3	5th	67·4
June ...	83·7	83·6	88·0	90·9	14·3	76·6	6th	100·2	28·0	5th & 10th	72·2
July ...	85·2	84·7	90·4	92·6	13·9	78·7	11th	101·1	25·5	12th	75·6
August ...	83·9	84·2	88·4	91·0	12·7	78·3	1st	98·7	23·6	21st	75·1
September	81·1	81·1	84·8	87·4	11·9	76·4	11th	97·0	23·5	3rd, 29th & 30th.	73·5
October...	78·9	80·3	84·8	87·2	15·7	71·5	7th	93·0	28·1	31st	64·9
November	69·5	71·0	76·6	78·8	17·8	61·0	2nd & 5th	82·4	27·7	30th	54·7
December	61·5	61·2	71·1	73·4	24·2	49·2	2nd	76·4	32·3	14th & 16th	44·1
Year ...	73·9	74·1	80·4	82·8	17·1	65·7	...	101·1	59·1	...	42·0

36. GOALPARA. (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	62·2	61·0	70·6	72·7	19·5	53·2	29th	76·6	28·0	3rd	48·6
February	66·9	66·4	76·3	78·6	22·7	55·9	26th	87·7	37·5	4th	50·2
March ...	70·9	70·9	78·9	80·9	19·1	61·8	12th	87·4	31·4	7th	56·0
April ...											
May ...											
June ...											
July ...											
August ...											
September											
October...											
November											
December											
Year ...	...	...	...	...	...	...	...	...	...	...	...

Observatory disestablished in April.

37. DHUBRI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...											
February ...	Observatory opened in April.										
March ...											
April ...	78·9*	78·7*	86·2*	87·9*	16·3	71·6*	12th	96·8	29·2	20th	67·6
May ...	78·1	79·3	82·7	85·1	11·7	73·4	1st	93·5	25·9	3rd & 4th	67·6
June ...	79·6	81·0	82·2	85·6	8·6	77·0	6th	91·2	17·5	24th	73·7
July ...	82·5	83·6	85·4	88·5	9·0	79·5	13th	92·7	19·7	27th	73·0
August ...	81·6	82·0	84·4	87·2	8·4	78·8	27th	91·8	14·7	25th	77·1
September	79·4	79·7	81·8	84·2	7·2	77·0	11th	90·5	17·4	29th	73·1
October ...	78·6	79·0	82·8	84·7	10·4	74·3	9th	87·8	18·3	31st	69·5
November	71·7	72·9	78·0	79·4	14·1	65·3	1st	82·5	22·4	18th	60·1
December	64·8	65·9	72·9	74·6	17·9	56·7	3rd	77·3	24·5	14th	52·8
Year ...	?	?	?	?	?	?	...	?	?	...	?

* Mean of 21 days.

38. SILCHAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·4	64·2	76·1	77·5	28·8	48·7	26th	81·6	38·6	11th	43·0
February ...	68·6	70·6	80·9	82·4	26·9	55·5*	27th	87·5	39·1	9th	48·4
March ...	72·1	74·4	81·3	83·6	21·4	62·2	24th	91·3	35·0	8th	56·3
April ...	75·0	77·1	80·4	82·7	14·2	68·5	28th & 29th	92·3	28·1	19th	64·2
May ...	79·8	81·3	84·9	87·6	14·1	73·5	31st	97·5	30·2	6th	67·3
June ...	81·8	83·3	85·5	89·1	12·3	76·8	1st	98·2	24·0	9th	74·2
July ...	83·8	86·1	88·1	93·2	15·4	77·8	15th	99·2	23·0	3rd, 18th & 28th	76·2
August ...	82·3	83·3	87·0	89·8	13·0	76·8	2nd	96·0	21·5	6th	74·5
September	81·0	82·0	85·0	88·8	12·5	76·3	11th	96·3	23·8	30th	72·5
October ...	80·3	82·7	88·0	90·1	18·7	71·4	6th & 9th	94·0	31·1	29th	62·9
November	73·8	76·6	82·4	84·3	20·3	64·0	1st	88·7	32·5	30th	56·2
December	65·7	68·6	77·1	79·8	26·8	53·0	7th	84·6	37·1	27th	47·5
Year ...	75·6	77·5	83·1	85·7	18·7	67·0	...	99·2	56·2	...	43·0

* Mean of 27 days.

39. DARJEELING (ST. PAUL'S SCHOOL) (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...											
February ...											
March ...											
April ...											
May ...	Observatory opened in October.										
June ...											
July ...											
August ...											
September											
October ...	54·3	56·7	56·2	60·9*	10·6	50·3	10th	64·4	19·2	31st	45·2
November	48·3	51·0	51·0†	54·1†	10·7	43·4	7th	58·5	20·0	19th	38·5
December	...	...	...	...	...	...	...	...	...	...	...
Year ...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 30 days.
† Mean of 29 days.

40. DARJEELING (E. T. OFFICE) (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	41·0	42·8	45·5	50·1	15·0	35·1	27th	56·2	24·6	3rd	31·6
February ...	44·5	46·6	48·7	53·3	14·7	38·6	25th	62·0	29·1	12th	32·9
March ...	48·6	50·8	53·1	57·2	14·4	42·8	14 & 23rd	62·8	25·5	6th	37·3
April ...	56·1	57·7	60·4	65·1	14·5	50·6	29th	72·3	24·9	4th & 5th	47·4
May ...	59·7	62·1	62·8	67·5	12·9	54·6	31st	76·2	29·4	4th	46·8
June ...	63·2	65·2	65·7	69·8	10·7	59·1	5th	77·7	21·3	13th	56·4
July ...	64·7	67·3	67·1	71·6	11·8	59·8	11th	76·2	18·9	3rd	57·3
August ...	63·7	65·2	65·9	69·7	9·8	59·9	17th	76·5	18·1	20th	58·4
September	62·0	63·4	63·9	67·6	8·7	58·9	11th	77·3	22·1	30th	55·2
October ...	56·6	59·1	59·5	63·5	12·0	51·5	10th	68·8	21·4	31st	47·4
November	50·1	52·9	53·8	58·2	13·8	44·4	5th	63·0	22·7	18th	40·3
December	45·5	48·5	49·4	53·3	13·9	39·4	7th	60·0	23·5	15th	36·5
Year ...	54·6	56·8	58·0	62·2	12·7	49·6	...	77·7	46·1	...	31·6

41. MONGPOO (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	53·3	Not recorded.		58·7	10·8	47·9	26th	63·0	18·0	1st & 3rd	45·0
February	57·0			62·5	11·1	51·4	27th	70·5	27·5	12th	43·0
March ...	60·4			66·2	11·6	54·6	23rd	69·5	19·0	6th	50·5
April ...	66·2			70·8	9·3	61·5	29th	78·5	20·5	15th	58·0
May ...	69·5			74·4	9·9	64·5	31st	81·5	21·5	4th	60·0
June ...	72·4			76·2	7·5	68·7	1st & 5th	82·5	16·0	8th	66·5
July ...	74·0			78·4	8·7	69·7	14th	82·5	16·0	27th	66·5
August ...	72·7			76·4	7·3	69·1	17th	82·5	15·0	19th	67·5
September	71·5			75·6	8·1	67·5	11th	82·0	18·0	29th	64·0
October ...	67·1			71·8	9·4	62·4	14th	75·5	16·0	27th, 28th & 31st	59·5
November	61·1			66·4	10·6	55·8	2nd & 5th	69·0	16·5	20th	52·5
December	56·2			61·6	10·9	50·7	1st, 4th & 6th.	64·0	16·0	15th	48·0
Year ...	65·1			69·9	9·6	60·3	...	82·5	39·5	...	43·0

42. PURNEAH (*corrected*).

Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
61·3	63·4	74·2	Untrustworthy.		46·3	?	?	?	13th	42·1
68·3	73·0	79·9*	82·1	29·3	52 8	24th to 26th.	88 8	43·8	4th & 6th	45·0
74·1	77·8	84 5†	86·3‡	27·1	59·2	25th	92·8	39·7	11th, 15th & 17th.	53·1
?	87·1‖	94·9‖	96·5‖	?	?	26th to 28th.	105·0	?	?	?
84·0	86·0§	91·1§	91 9§	17 0§	74·9§	11th, 22nd, & 23rd.	97·9	29·6	16th	68·3
84·3	86·2	88·9	Imperfect.		78·0	?	?	?	7th, 18th, 23rd & 24th.	73·3
85·5	86·7	89·2	91·4	11·5	79·9	13th	95·4	22·1	27th	73·3
84·6	85·6	87·6	90 1	10·5	79·6	17th	95·4	19·0	23rd & 24th.	76·4
83·3	83·9	87·0	88 6	10·3	78·3	6th	96·4	23·1	2nd & 3rd	73·3
79·9	82·8	85·4	87·1	14·2	72·9†	3rd	94·2	29·3	30th	64·9
70·6	74·6	79·6	81·1	22·3	58·8	1st	85·2	33·2	28th	52·0
63·9	66·8	75·4†	77·0†	26·3	50·7	1st & 4th to 9th.	79·4	33·5	15th	45·9
?	79·5	84·8	?	?	?	...	?	?	...	?

* Mean of 20 days. † Mean of 30 days. ‡ Mean of 29 days.
§ ,, ,, 23 ,, ‖ ,, ,, 28 ,,

43. DURBHANGA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	61·0	62·8	71·2	72·7	23·1	49·6*	28th	77·2	31·9	14th	45·3
February	66·5	69·1	78·9	80·8	28·3	52 5	28th	92·2	42·9	4th	49·3
March ...	72·5	73·8	81·8	85·6	23·2	62·4	1st	92·4	35·8	6th	56·6
April ...	84·2	85·6	94·9	96·5	24·5	72·0	27th	105·9	41·0	1st	64·9
May ...	84·9	85·7	92·7	94·5	18·2	76·3	1st	103·9	35·7	11th	68·2
June ...	84·2	86·0	88·1	92·5	13·9	78·6	1st	100·2	29·4	7th	70·8
July ...	85·6	86·4	89·8	91·9	11·8	80·1	13th	95·6	21·3	27th	74·3
August ...	84·1	85·2	86·8	89·5	9·9	79·6	17th	94·9	18·6	7th	76·3
September	83·1	83·3	86·5	88·6	9·6	79·0	11th	93·9	21·1	29th	72·8
October ...	80·1	81·4	84·7	86 1	11·7	74·4	22nd	90 4	20 6	31st	69·8
November	71·0	72 5	79·7	80·5	18·8	61·7	1st	83·9	27·5	22nd, 27th & 23rd, 28th.	56·4
December	64·6	65·2	74·8	75·6	21·0	54·6	10th	78·6	29·3	16th	49·3
Year ...	76·8	78·1	84·2	86·2	17·8	68·4	...	105·9	60·6	...	45·3

44. PATNA (*corrected*).

Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
59·0	64·1	68·5	70·6	25·4	45·2	28th	75·7	35·5	15th	40·2
67 6	73·1	79·0	80·3	28·6	51·7	25th	87·6	42·2	13th	45·4
74·6	78·5	83·6	85·8	23·5	62·3	31st	94·7	40 0	8th	54·7
88·7	92 0	99·4†	99·8†	25·3	74·5	26th	108·7	41 6	1st	67·1
87·9	88·9	96·6	96·9	18·6	78·3	1st	107·3	34·7	13th	72·6
85·6	87·4	88·9	91·4	10 8	80·6	2nd	97·9	22·1	2nd	75·8
85·2	86·3	88·5	91·3	11·0	80·3	13th	94·9	19·3	28th	75·6
83·8	84·5	86·6	90·3	10·5	79·8	17th	94·7	17·7	29th	77·0
84·5	85·6	87·6	92·2	12·4	79·8	15th	96·5	20·5	1st & 19th	76·0
80·1	82·7	85 3	88·6	15 8	72·8	3rd	92·4	26·5	28th	65·9
70·4	74·7	79·4	82·6	24·0	58 6	11th & 13th.	88·4	36·4	23rd	52·0
63·0	65·8	74·0	76·0	25·9	50·1	3rd	80·7	37·4	17th	43·3
77·5	80·3	84·8	87·2	19·3	67·8	...	108·7	68·5	...	40·2

* Mean of 30 days. † Mean of 29 days.

45. GYA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	63·8	71·3	73·5	75·9	28·2	47·7	31st	80·6	38·5	14th	42·1
February...	73·4	81·0	83·5*	86·2	29·5	56·7	25th	92·2	43·0	1st	49·2
March ...	77·2	83·3	86·8	90·1	27·0	63·1	31st	98·7	43·5	9th	55·2
April ...	88·4	97·4	100·1	103·6	33·7	69·9	30th	113·2	50·0	6th	63·2
May ...	90·2	96·5	98·4	103·0	28·3	74·7	1st	112·4	47·2	11th	65·2
June ...	86·9	91·0	90·7	96·3	17·4	78·9	12th	102·2	26·9	16th	75·3
July ...	84·6	87·4	87·6	91·6	12·4	79·2	1st	95·8	20·4	30th	75·4
August ...	83·5	85·8	86·6	90·0	12·0	78·0	16th & 17th.	94·5	20·2	31st	74·3
September	85·3	88·2	88·5†	91·3†	12·5	78·8	29th	95·8	19·5	1st	76·3
October ...	81·3	86·6	85·5	89·3	17·5	71·8	1st	94·5	33·0	28th	61·5
November	71·7	79·5	79·0	83·0	25·0	58·0	4th	87·3	36·8	29th	50·5
December..	65·2	73·2	74·5	77·8	28·1	49·7	3rd	82·3	36·1	15th, 20th & 21st.	46·2
Year ...	79·3	85·1	86·2	89·8	22·6	67·2	...	113·2	71·1	...	42·1

* Mean of 26 days. † Mean of 28 days.

46. HAZARIBAGH (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	61·2	66·6	70·7	72·7	23·3	49·4	4th	76·6	32·6	9th	44·0
February...	69·6	76·2	80·2	82·5	25·1	57·4	25th	88·1	37·6	1st	50·5
March ...	72·8	78·1	82·2	84·8	23·0	61·8	31st	92·5	40·3	6th	52·2
April ...	86·4	92·8	96·3	98·5	25·0	73·5	30th	106·7	39·9	20th	66·8
May ...	86·1	90·7	94·9	98·4	24·0	74·4	1st	107·0	40·0	20th	67·0
June ...	80·7	83·9	85·2	88·6	14·2	74·4	1st	98·0	28·0	4th	70·0
July ...	78·4	80·5	81·7	84·2	10·7	73·5	1st	90·4	19·6	30th	70·8
August ...	78·0	79·5	80·8	83·7	10·7	73·0	17th	88·6	18·1	23rd	70·5
September	79·1	82·4	82·8	85·6	13·0	72·6	11th	88·4	18·4	21st & 27th	70·0
October ...	75·1	80·0	81·4	83·8	17·6	66·2	1st & 6th	83·6	28·6	27th	59·0
November	67·6	73·6	75·2	78·0	20·7	57·3	4th	81·4	29·4	23rd	52·0
December..	62·0	67·5	72·1	74·2	24·1	50·1	25th	76·8	30·8	18th	46·0
Year ...	74·8	79·3	82·0	84·6	19·6	65·3	...	107·0	63·0	...	44·0

47. BERHAMPORE (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	63·3	67·5	75·1	77·0	26·4	50·6	31st	81·6	35·5	8th & 10th	46·1
February	71·4	76·6	85·4	87·2	30·5	56·7	25th	94·7	44·5	2nd & 5th	50·2
March ...	74·7	79·7	85·5	88·4	24·4	64·0	12th	97·7	43·5	7th	54·2
April ...	86·1	91·3	99·9	102·8	28·1	74·7	27th	111·7	44·5	1st	67·2
May ...	82·3	85·9	90·8	94·1	17·8	76·3	1st	107·7	38·4	16th	69·3
June ...	83·0	85·7	87·7	91·3	12·2	79·1	1st & 19th	98·2	21·9	8th	76·3
July ...	82·8	85·1	86·7	90·9	12·0	78·9	13th	95·2	20·9	27th	74·3
August ...	82·1	84·3	85·5	88·7	9·8	78·9	16th	94·7	18·9	24th	75·8
September	82·2	85·5	84·7	89·6	10·8	78·8	11th	95·2	20·9	29th	74·3
October ...	80·3	84·5	85·7	89·0	14·6	74·4	3rd	91·7	23·1	24th	68·6
November	71·7	76·1	79·4	81·9	19·3	62·6	1st & 2nd	85·6	29·4	18th	56·2
December..	65·3	69·6	75·9	77·8	24·3	53·5	1st	80·4	32·7	16th	47·7
Year ...	77·1	81·0	85·2	88·2	19·2	69·0	...	111·7	65·6	...	46·1

48. BURDWAN (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	65·3	68·7	77·4	78·3	25·3	53·0	31st	83·0	35·7	8th & 9th	47·3
February	72·9	77·0	86·1	88·3	28·4	59·9	25th	94·8	43·3	2nd	51·5
March ...	76·5	80·4	86·2	89·3	22·0	67·3	12th	97·7	40·3	7th	57·4
April ...	86·2	90·2	99·4	101·8	25·7	76·1	27th	108·7	38·8	1st & 20th	69·9
May ...	82·7	85·4	91·6	94·3	17·4	76·9	1st	105·7	35·3	11th	70·4
June ...	82·7	84·8	87·1	90·3	10·7	79·6	20th	98·7	23·3	7th	75·4
July ...	82·6	84·3	85·5	88·3	8·1	80·2	7th & 15th	91·6	15·2	29th	76·4
August ...	82·0	83·4	84·7	87·2	7·6	79·6	17th	91·5	14·7	26th	76·8
September	82·5	84·7	85·2	89·2	9·6	79·6	18th	92·4	16·0	19th	76·4
October ...	79·9	83·5	85·5	89·0	14·6	74·4	2nd	92·1	24·7	25th	67·4
November	72·2	76·2	80·6	83·2	20·4	62·8*	1st & 2nd	86·0	29·5	30th	56·5
December..	65·8	69·6	76·1	78·1	23·6	54·5	1st	81·0	34·8	18th & 19th	46·2
Year ...	77·6	80·7	85·5	88·1	17·8	70·3	...	108·7	62·5	...	46·2

* Mean of 29 days.

49. JESSORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	64·8	71·2	74·3	77·8	26·1	51·7	31st	81·1	36·0	9th	45·1
February ...	72·4	78·3	84·4	87·2	28·6	58·6	25th	94·2	45·6	2nd	48·6
March ...	75 8	80·8	85·8	90·0	24·2	65·8	12th	97·0	43·5	7th	53·5
April ...	84·2	87·9	94·9	98·2	22·4	75·8	28th	105·2	38·5	20th	66·7
May ...	82·4	86·6	89·4*	9 ··7*	17·0	76·7	1st	99·4	29·8	6th	69·6
June ...	82·1	85·9	84·5	89·8	10·7	79·1	20th	95·3	18·7	9th	76·6
July ...	82·7	85·2	85·8	89·5	10·3	79·2	12th & 13th	92·8	16·8	27th	76·0
August ...	82·2	84·7	85·1	89·2	10·1	79·1	17th	93·5	16·9	29th	76·6
September	82·2	85·8	84·3	90·0	11·2	78·8	11th & 12th	92·8	17·3	17th	75·5
October ...	80·9	86·0	85·5	89·6	14·9	74·7	3rd	92·2	23·6	24th	68·6
November	73·4	79·7	80·9	84·7	21·9	62·8	23rd	86·9	32·0	18th	54·9
December	66·3	72·5	75·1	78·7	24·6	54·1	1st	82·1	36·1	16th	46·0
Year ...	77·5	82·1	84·2	88·2	18·5	69·7	...	105·2	60·1	...	45·1

* Mean of 30 days.

50. DACCA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·6	70·6	76·6	78·7	25·3	53·4	26th	83·1	34·9	10th	48·2
February ...	73·6	76·1	84·9	86·5	26·9	59·6†	22nd	92·3	41·3	4th	51·0
March ...	57·0	80·6	85·3	87·0	20·7	66·3§	2nd	93·8	36·6	7th	57·2
April ...	83·2	86·0	89·6	92·5	17·9	74 6	3rd	99·5	32·2	20th	67·3
May ...	82·8	85·5	86·5	90·2	13·8	76·4‡	31st	95·5	26·2	16th	69·3
June ...	83·2	85·0	85·5	88·2	10·0	78·2	1st	93·8	19·5	2nd	74·3
July ...	84·7	86·2	87·2	89·4	9·5	79·9§	8th & 15th	92·6	16·1	28th	76 5
August ...	83·4	83·8	85·7	87·6	8·5	79·1	16th	93·5	17·0	22nd	76·5
September	83·4	84·8	85·5	87·5	8·5	79·0	11th	93·8	19·7	23rd	74·1
October ...	83·2	86·0	86·4	88·3	12·5	75·8	6th	91·6	22·3	30th	69·3
November	75·3	78·8	81·4	83·7	18·0	65·7†	23rd	88·0	30·1	18th	57·9
December	69·0	72·6	76 6	78·7	21·4	57·3	7th	81·9	27·7	28th	54·2
Year ...	78·8	81·3	84·3	86·5	16·1	70·4	...	99·5	51·3	...	48·2

† Mean of 27 days. ‡ Mean of 26 day. § Mean of 30 days.

51. CHITTAGONG (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·9	68·2	75·7	78·2	25·8	52·4	26th	82·7	35·1	9th	47·6
February ...	72·4	75·0	84·9	84·5*	25·9	58·6	27th	91·8	39·2	3rd	52 6
March ...	77·5	81·1	84·2	87·5	20·3	67·2	24th	92·2	32·9	8th	59·3
April ...	80·9	83·8	84·7	87·2	13·4	73·8	13th	89·9	23·4	19th	66·5
May ...	81·4	83·6	84·7	87·1	11·4	75·7	30th	90·6	22·1	5th	68·5
June ...	80·8	81·9	83·1	85·6	8·7	76·9	1st	89·3	14·3	9th	75·0
July ...	81·1	82·6	83·4	85·7	8·9	76 8	9th	90·2	16·4	24th	73·8
August ...	80·4	81·7	82·8	84·9	8·4	76·5	17th	89·6	14·8	29th	74·8
September	81·4	82·7	84·3	86·0	9·8	76·8	10th	91·2	17·0	1st	74·2
October ...	80·2	82·8	84·9	86·8	13·7	73·1	2nd	90·9	26·7	31st	64·2
November	74 4	77·2	79·9†	82·6†	17·1	65·5	12th	86·6	27·5	19th & 28th	59·1
December	67·4	69·0	74·7	77·6	20·2	57·4	8th	84·1	30·9	17th	53·2
Year ...	77·0	79·1	82·0	84·5	15·3	69·2	...	92·2	44 6	...	47·6

* Mean of 27 days. † Mean of 29 days.

52. DEMAGIRI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·6	61·0	71·6	73·2	23 6	49·6	5th	78·1	31·6	19th	46·5
February ...	65·4	67·5	78·6	80·3	28·0	53·2	28th	90·3	42·6	6th	47·7
March ...	74·2	74·1	84·8	86·3	22·7	63·6	5th	92·1	32·3	1st	59·8
April ...	75·3	79·0	86·9	89·4	25·6	63·8	29th	98·4	42·7	6th	55·7
May ...	80·4	82·4	88·4	91·2	18·7	72·5	31st	99·6	30·0	5th & 19th	69·6
June ...	76·6	81·1	81·7	84·6	13·1	71·5	12th	90·3	23·1	26th	67·2
July ...	77·5	82·9	82·1	86·0	13·0	73·0	23rd	94·4	23·0	21st	71·4
August ...	78·5	83 3	84 3	87·6	14·8	72·8	19th	94·3	22 3	1st & 29th	72·0
September	79·2	82·5	86·5	89·1	17·1	72·0	27th	96 2	25·9	20th	70·3
October ...	80·3	82·0	90·5	92·4	22·3	70·1	5th	95·6	28·2	29th	67·4
November	72·8	74·5	80·5	82·4	17·3	65·1	3rd	90·5	31·4	30th	59·1
December	63·3	65·1	70·0	71·6	15 0	56·6	6th	78·6	28·	29th	50·3
Year ...	73·7	76·3	82·2	84·5	19·3	65·2	...	99·6	53·1 3	...	46·5

53. CALCUTTA (CHOWRINGHEE) (*corrected*).

Months.	Mean.	10 hours.	16 hours.	Mean of Maxima.	daily Mean range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January	65·8	69·2	75·4	77·3	21·9	55·4	31st	80·8	29·9	9th	50·9
February	73·6	76·3	84·3	86·2	22·7	63·5	25th	92·8	35·9	1st & 2nd	56·9
March ...	76·4	80·1	85·1	88·5	20·2	68·3	4th	94·8	34·3	7th	60·5
April ...	84·9	88·9*	94·4	97·0	20·2	76·8	28th	103·0	37·1	20th	65·9
May ...	83·1	87·1	89·9	93·2	15·7	77·5	8th	97·6	26·3	6th	71·3
June ...	81·9	84·8	85·1	88·7	9·8	78·9	20th	95·8	23·0	5th	72·8
July ...	81·9	83·9	84·5	87·8	8·8	79·0	13th& 19th	91·8	15·5	28th	76·3
August ...	81·4	83·4	84·4	87·5	9·1	78·4	17th	91·8	16·0	23rd& 25th	75·8
September	82·5	85·1	85·6	88·8	10·0	78·8	7th	92·8	18·0	17th	74·8
October ...	80·4	84·4	85·3	88·4	13·7	74·7	3rd	91·8	23·0	25th& 26th	68·8
November	73·1	77·4	80·7	83·5	19·3	64·2	1st & 5th	85·8	27·4	30th	58·4
December	66·3	70·1	75·0	77·9	21·4	56·5	1st	81·0	29·9	17th	51·1
Year ...	77·6	80·9	84·1	87·1	16·1	71·0	...	103·0	52·1	...	50·9

* Mean of 29 days.

54. CALCUTTA (ALIPORE) (*corrected*).

Months.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	daily Mean range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January	63·4	54·2	67·7	75·2	58·6	76·2	22·4	53·8	31st	79·0	30·8	9th	48·2
February	71·9	62·7	75·4	84·1	68·1	85·1	23·0	62·1	25th	91·7	39·3	2nd	52·4
March ...	76·4	68·3	79·7	85·2	72·8	87·4	19·7	67·7	4th&12th	94·5	36·2	7th	58·3
April ...	85·3	77·0	88·0	94·6	80·4	96·2	19·8	76·4	8th	102·2	34·7	20th	67·5
May ...	84·1	78·1	86·8	89·3	79·9	92·0	15·2	76·8	8th	96·4	25·8	6th	70·6
June ...	83·4	79 8*	84·6	85·0	81·0*	88·8	9·8	79·0	20th	94·7	19·1	18th	75·6
July ...	83·0	79·8	83·8	84·4	80·9	87·5	8·5	79·0	13th	91·7	15·0	31st	76·7
August ...	82·5	79·5	83·0	83·9	80·8	86·7	8·7	78·0	17th	91·5	15 7	23rd&24th	75·8
September	82·9	79·5	84·7	85·1	80·1	88·3	10·0	78·3	11th	92·2	17·7	17th	74·5
October ...	79·7	74·4	83·3	84·8	76·6	87·0	13·4	73·6	3rd	90·4	22·9	25th	67·5
November	71·9	64·1	76·0	80·8	68·1	82·1	19·1	63·0	1st	84·3	26·4	30th	57·9
December	64·2	55·8	68·7	75·5	59·6	76·7	22·8	53·9	1st	79·7	31·4	17th	48·3
Year ...	77·4	71·1	80·1	84·0	73·9	86·2	16·0	70·1	...	102·2	54·0	...	48·2

* Mean of 29 days.

55. SAUGOR ISLAND (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	daily Mean range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January	65·5	59·5	68·9	73·4	60·2	76·2	19·1	57·1	4th	80·3	29·0	9th	51·3
February	74·2	69·4	76·2	79·6	71·5	83·5	15·2	68·3	27th	90·8	34·5	7th	56·3
March ...	78·9	74·1	81·5	83·6	76·4	87·5	14·4	73·1	1st & 14th	90·2	28·0	7th	62 2
April ...	84·2	80·6	86·8	87·8	81·6	91·9	12·0	79·9	16th	93·5	24 6	20th	68·9
May ...	84·4	80·9	87·5	87·8	81·3	91·5	12·9	78 6	11th	94·4	23·7	11th	70·7
June ...	84 0	81·5	85·6	86·0	82·7	89·6	8·7	80·9	20th	93·8	16·2	17th	77·6
July ...	82·4	80·7	82·9	84·4	81·6	86·9	7·0	79·9	2nd & 7th	90·2	13·9	28th	76·3
August ...	82·4	80·3	83·1	84·8	81·3	87·7	8·4	79·3	27th	91·2	16·2	23rd	75·0
September	83·1	80·8	85·1	85·1	81·4	88·7	8·7	80·0	7th	92·0	15·1	1st	76·9
October ...	80·1	75·3	83·2	84·8	77·2	87·8	13·2	74·6	3rd	92·1	24·6	28th	67·5
November	73·9	67·9	77·4	79·7	70·4	82·7	16·6	66·1	1st	86·7	27·6	29th	59·1
December	66·4	60·1	69·7	73·7	62·1	76·5	18·7	57·8	4th	79·8	28·2	19th	51·6
Year ...	78·3	74·3	80·7	82·6	75·6	85·9	12·9	73·0	...	94·4	43·1	...	51·3

56. CUTTACK (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	daily Mean range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January	70·5	73·3	81·8	84·2	26·9	57·3	5th	88·7	36·9	25th	51·8
February	76·7	78·9	90·2	92·1	29·4	62·7	25th	99·4	44·9	1st	54·5
March ...	82·6	85·1	92·4	94·7	23·0	71·7	12th	101·8	35·7	7th	66·1
April ...	90·0	92·8	100·6	103·8	25·8	78·0	28th	109·6	38·6	20th	71·6
May ...	89·1	91·7	96·6	99·8	19·5	80·3	8th	103·9	29·0	11th	74·9
June ...	84·7	88·0	87·5	93·2	13·8	75·4	1st	102·0	27·0	7th	75·0
July ...	81·9	83 8	84·4	86 8	8·8	78·0	28th	92·2	17·2	23rd	75·0
August ...	83·3	85·3	85·9	88·7	10·1	78·6	27th	92·6	17·2	19th	75·4
September	83·6	86 1	86·5	90·0	11·8	78·2	29th	92·6	17·4	22nd	75·2
October ...	81·7	84·7	88·0	89·9	17·0	72·9	22nd	92·9	28 5	27th	64·4
November	76·2	79·6	83·8	86·1	20·3	65·8	14th	88·5	32·6	30th	55·9
December	69·2	72·8	79·6	81·8	25·1	56·7	4th	84·3	32·0	17th	52·3
Year ...	80·8	83·5	88·1	90·9	19·3	71·6	...	109·6	57·8	...	51·8

57. FALSE POINT (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	65·5	73·8	74·8	79·2	23·0	56·2	4th	85·7	35·9	27th	49·8
February	72·0	80·1	80·9	86·2	23·1	63·1	25th	94·7	39·5	9th	55·2
March ...	76·6	84·8	83·0	88·4	18·2	70·2	2nd	96·5	34·4	7th	62·1
April ...	82·3	91·3	87·2*	96·7*	19·2	77·5	14th	103·5	34·7	20th	68·8
May ...	82·3	89·7†	86·5	93·1	15·0	78·1†	11th	97·8	27·5	17th	70·3
June ...	82·3	87·8*	85·5*	91·6*	12·4	79·2*	20th & 21st	99·5	24·4	6th	75·1
July ...	80·4	82·9‡	83·3§	86·6§	9·0	77·6§	1st	92·7	18·6	23rd	74·1
August ...	81·1	84·8	84·3	88·0	10·0	78·0	16th & 30th	91·8	16·8	19th	75·0
September	81·2	85·9	84·9	89·1	11·6	77·5	7th	92·8	18·2	22nd	74·6
October ...	78·9	85·2	84·9	89·5†	16·5	73·0	22nd	93·2	28·4	26th	64·8
November.	71·6	80·3	79·5	84·7	20·9	63·8	3rd	87·6	34·5	30th	53·1
December.	65·0	73·3†	75·3*	78·2*	23·5†	54·7	5th	81·2	31·4	17th & 19th	49·8
Year ...	76·6	83·3	82·5	87·6	16·9	70·7	...	103·5	53·7	...	49·8

* Mean of 29 days. † Mean of 30 days. ‡ Mean of 27 days. § Mean of 26 days.

58. SAMBALPUR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	66·0	71·9	79·7	81·2	28·9	52·3	5th	86·4	40·1	26th	46·3
February	73·4	78·8	88·5	89·7	31·4	58·3	25th, 26th & 28th.	96·8	47·8	1st	49·0
March ...	79·6	84·0	91·7	93·8	26·2	67·6	12th	99·8	44·1	7th	55·7
April ...	89·4	95·9	103·3	106·2	30·7	75·5	25th	112·5	43·0	1st	69·5
May ...	92·5	96·0	103·4	106·3	24·8	81·5	23rd	111·8	37·8	12th	74·0
June ...	85·8	88·1	91·4	94·0	13·9	80·1	5th	103·7	28·0	25th	75·7
July ...	80·6	81·3	83·9	85·6*	8·4	77·2	1st	92·1	17·7	18th	74·4
August ...	81·2	82·3	84·6	86·4	8·7	77·7	30th	91·0	17·7	25th	73·3
September	82·2	85·9	86·4	89·5	11·6	77·9	25th	92·6	17·7	3rd	74·9
October ...	78·8	82·9	86·8	88·2	17·4	70·8	4th	91·1	29·9	28th	61·2
November.	72·2	77·5	81·7	83·1	20·4	62·7	19th	86·3	33·1	30th	53·2
December.	66·0	73·2	79·6	80·2	27·9	52·3	25th & 26th	82·8	35·3	19th	47·5
Year ...	79·0	83·2	88·4	90·4	20·9	69·5	...	112·5	66·2	...	46·3

* Mean of 30 days.

59. RAIPUR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	66·3	70·4	78·7	79·9	26·1	53·8	5th	84·9	35·6	25th	49·3
February	73·8	78·5	86·5	88·2	27·1	61·1	28th	94·7	44·1	9th	50·6
March ...	78·1	82·5	89·2	91·9	25·0	66·9*	16th	98·6	41·3	6th & 7th	57·3
April ...	88·8	94·7	100·8	103·5	26·7	76·8	26th	110·4	42·1	1st	68·3
May ...	93·7	98·4	105·7	107·5	25·8	81·7	21st	112·3	45·0	11th	67·3
June ...	82·4	85·3	88·5	91·9	15·6	76·3	1st	102·6	31·1	15th	71·5
July ...	77·8	79·3	81·8	84·3	10·5	73·8	18th	100·0	29·3	18th	70·7
August ...	78·7	80·7	82·5	85·8	11·0	74·8	21st	96·5	23·9	12th & 25th	72·6
September	80·6	82·9	86·0	88·3	13·2	75·1	7th	91·9	19·6	1st & 13th	72·3
October ...	76·6	82·3	85·2	87·8	19·9	67·9	20th	91·5	30·7	30th	60·8
November	68·9	75·3	78·4	81·8	22·5	59·3	4th	87·5	37·0	23rd	50·5
December	64·8	72·5	77·7	79·7	27·9	51·8	24th	81·9	34·5	19th	47·4
Year ...	77·5	81·9	86·8	89·2	20·9	68·3	...	112·3	64·9	...	47·4

* Mean of 30 days.

60. NAGPUR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	67·7	72·3	81·9	83·2	29·7	53·5	5th	87·2	39·8	30th	47·4
February	74·3	80·0	88·7	91·1	31·2	59·9	23rd	97·7	46·5	7th	51·2
March ...	79·5	84·0	92·9	95·0	28·9	66·1	16th	102·0	46·7	6th	55·3
April ...	89·4	96·2	103·2	106·0	30·4	75·6	29th	112·5	44·9	16th	67·6
May ...	93·8	101·3	107·1	110·9	30·4	80·5	9th	115·7	46·2	4th	69·5
June ...	82·5	85·7	89·9	93·8	18·8	75·0	1st	104·2	33·9	10th	70·3
July ...	78·9	80·9	83·8	86·3	12·4	73·9	14th	91·7	22·0	2nd	69·7
August ...	78·5	81·6	83·0	86·7	12·6	74·1	23rd & 24th	91·7	20·2	3rd	71·5
September	79·2	83·9	85·1	89·2	16·0	73·2	6th	91·9	21·5	22nd	70·4
October ...	77·2	84·5	88·3	90·5	24·5	66·0	9th	93·5	36·2	29th	57·3
November	70·1	76·7	81·4	83·7	25·0	58·7	17th	90·7	40·5	24th	50·2
December	67·0	73·1	81·4	82·8	30·2	52·6	23rd, 29th & 31st.	84·7	35·5	9th	49·2
Year ...	78·2	83·4	88·9	91·6	24·2	67·4	...	115·7	68·3	...	47·4

61. SEONI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·6	70·6	76·1	78·8	29·7	49·1	5th	83·6	40·4	16th	43·2
February ...	69·6	77·8	82·9	85·9	29·6	56·3	26th & 28th.	91·5	43·3	8th & 9th	48·2
March ...	74·5	80·0	87·0	89·9	27·9	62·0	31st	97·4	49·2	6th	48·2
April ...	85·2	92·9	97·8	100·8	28·2	72·6	22nd, 23rd, 25th, 26th & 30th.	107·4	40·1	17th	67·3
May ...	89·8	97·3	101·7	105·2	27·3	77·9	10th	110·4	45·1	5th	65·3
June ...	80·9	84·7	87·5	90·8	16·6	74·2	5th	100·4	30·1	5th	70·3
July ...	76·0	77·8	79·7	83·0	10·7	72·3	1st	89·5	22·2	28th	67·3
August ...	75·9	78·9	79·5	83·5	11·2	72·3	23rd	87·5	17·2	8th, 12th, 16th & 29th	70·3
September ...	76·5	81·1	82·0	86·9	15·9	71·0	26th	90·5	24·2	21st	66·3
October ...	73·7	83·1	84·6	87·4	24·7	62·7	19th & 21st.	90·5	36·4	28th & 31st	54·1
November ...	65·9	74·5	77·7	80·8	26·7	54·1	17th	85·6	40·4	22nd	45·2
December ...	62·6	71·6	76·7	79·0	30·5	48·5	23rd & 24th.	83·6	39·4	10th & 19th	44·2
Year ...	74·4	80·9	84·4	87·7	23·3	64·4	...	110·4	67·2	...	43·2

62. JUBBULPORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·6	63·5	75·7	76·8	31·3	45·5	4th	81·6	43·6	13th & 16th	38·0
February ...	68·2	70·6	83·1	85·0	31·7	53·3	28th	90·5	48·0	7th	42·5
March ...	73·0	76·9	86·3	88·8	29·2	59·6	31st	96·7	49·0	6th	47·7
April ...	84·9	91·5	99·2	101·0	30·4	70·6	24th & 25th	107·1	41·6	17th	65·5
May ...	91·6	97·3	103·5	106·3	26·7	79·6	10th	112·2	48·4	5th	63·8
June ...	82·7	85·1	88·6	93·1	16·4	76·7	5th	104·6	36·0	1st	68·6
July ...	78·0	78·5	81·5	84·2	9·8	74·4	13th	94·7	23·8	19th & 21st	70·9
August ...	80·9	84·1	90·6	94·5	26th	89·6	16·7	15th & 16th	72·9		
September ...	83·9	87·5	13·6	73·9	27th	92·9	24·5	21st & 22nd	68·4		
October ...	84·5	87·0	26·6	60·4	11th & 19th	91·6	45·3	31st	46·3		
November ...	78·0	81·6	31·2	50·4	17th	84·8	44·8	23rd	40·0		
December ...	77·0	78·6	34·9	43·7	27th	83·2	46·3	16th	36·9		
Year ...	77·8	80·4	24·3	63·6	...	112·2	75·3	...	36·9		

* Mean of 28 days.

63. SAUGOR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	61·0	69·3	74·6	77·8	30·3	47·5	31st	81·8	33·8	9th	44·0
February ...	70·1	76·8	82·6	85·1	27·4	57·7	20th	89·5	39·6	15th	49·9
March ...	72·9	79·7	85·8	89·0	29·1	59·9*	31st	95·4	40·4	21st	55·0
April ...	83·1	92·6	98·6	101·3	33·7	67·6	26th	107·9	46·4	8th	61·5
May ...	91·3	99·7	104·9	107·3	29·6	77·7	9th, 10th, 12th & 13th.	111·4	43·7	4th	67·7
June ...	82·9	88·6	91·3	95·6	21·1	74·5†	7th	102·4	31·8	2nd	70·6
July ...	77·6	79·6	82·5	84·1	11·5	72·6	1st	97·4	27·8	3rd	69·6
August ...	77·1	79·2	81·0	82·8	9·6	73·2	4th	88·3	16·7	12th, 13th, 19th & 25th.	71·6
September	77·9	81·2	84·4	86·9	15·5	71·4	29th	101·4	33·7	22nd	67·7
October ...	76·0	83·5	87·4	88·5	23·9	64·6	23rd	90·3	31·6	29th & 30th	58·7
November	66·8	75·1	79·6	81·1	27·1	54·0	2nd & 5th	86·3	39·5	21st	46·8
December	64·2	71·6	76·6	78·0	26·2	51·8	24th	82·8	35·5	18th	47·3
Year ...	75·1	81·4	85·8	88·1	23·8	64·4	...	111·4	67·4	...	44·0

64. PACHMARHI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	56·7	65·8	68·5	70·7	25·9	44·8	31st	75·3	32·5	8th	37·8
February ...	64·0	71·0‡	75·3‡	78·0‡	25·2	52·8‡	28th	84·1	41·7	8th	42·4
March ...	68·1	73·8	78·7	81·0	23·5	57·5	15th	87·4	44·0	6th	43·4
April ...	79·6	83·9	89·3	91·1	21·3	69·8	24th	97·5	34·5	5th	63·0
May ...	85·0	88·6	94·5	96·6	21·1	75·5	10th	102·4	41·1	6th	61·3
June ...	74·3	75·4	78·8	82·1	12·3	69·8	6th	90·8	24·6	8th	66·2
July ...	70·7	70·1	74·2	74·3	7·1	67·2	2nd	80·9	16·1	18th	64·8
August ...	69·8	70·6	72·3	74·6	7·3	67·3	26th	80·2	14·9	16th	65·3
September	70·7	72·8	74·9	77·9	11·5	66·4	27th	84·8	21·6	21st	63·2
October ...	67·5	75·3	76·8	78·7	20·6	58·1	29th	80·5	31·6	28th	48·9
November	59·4	68·2	69·9	72·3	23·5	48·8	3rd	76·7	36·2	25th	40·5
December	56·7	66·5	69·0	71·6	27·1	44·5	23rd	75·5	36·5	8th	39·0
Year ...	68·5	73·5	76·9	79·1	18·9	60·2	...	102·4	64·6	...	37·8

* Mean of 30 days.
† " 28 "
‡ Mean of 26 days.

65. HOSHANGABAD (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	64·5	66·0	78·5	79·7	29·2	50·5	31st	83·5	38·7	28th	44·8
February ..	71·7	74·6	86·1	87·6	30·4	57·2	20th & 26th	94·1	46·9	6th	47·2
March ...	76·7	80·7	90·7	92·3	29·6	62·7	31st	99·4	47·1	6th	52·3
April ...	87·2	92·6	101·5	104·1	31·2	72·9	23rd	111·6	49·3	5th	62·3
May ...	92·6	98·5	106·3	108 8	29·9	78·9	10th	114·8	47·6	3rd	67·2
June ...	82·5	85·8	89·0	91·5	15·5	76·0	5th	103·6	30·4	8th to 10th & 15th	73·2
July ...	77·8	79·1	81·2	83·5	9·1	74·4	7th & 14th	89·1	16·9	18th	72·2
August ...	78·7	79·4	82·4	84·2	9·3	74·9	27th	90·5	17·3	1st & 12th	73·2
September.	79·9	81·7	85·8	87·5	13·6	73·9	27th	93·7	22·9	21st	70 8
October ...	77·1	80·8	88·6	89·9	24·4	65·5	20th	92·7	33·8	31st	58·9
November.	67·6	70·8	81·3	82·6	28·8	53·8	3rd	87·5	42·3	22nd & 24th	45·2
December.	65·0	67·9	79·7	80·8	30·6	50·2	24th	84·5	39·3	18th & 22nd	45·2
Year ...	76·8	79·8	87·6	89·4	23·5	65·9	...	114·8	70·0	...	44 8

66. KHANDWA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	66·8	74·0	82·1	84·2	32·7	51·5	2nd	87 5	44·5	29th	43·0
February ..	73·2	80·1	88·1	91·1	32·8	58·3	28th	98·5	51·5	7th & 8th	47·0
March ...	77·5	85·0	91·6	94·9*	31·5	63·4	31st	101·5	54·4	6th	47·1
April ...	88·0	97·3	100·7	103·6	28·4	75·2	21st	109·5	43·3	17th	66·2
May ...	92·7	96 3	105·4	107·8	27·8	80·0	7th to 10th	112·5	49·3	3rd	63·2
June ...	86·4	86·2	94·5	97·2	19·0	78·2	6th	102·5	28 3	1st & 29th	74·2
July ...	78·6	80·7	82·1	86·4	11·4	75·0*	2nd	95·5	21·3	18th & 27th	72·2
August ...	79 2	80·6	84·0	86·0	11·6	74·4	26th	91·3	19·1	8th	72·2
September.	79·0	81·4	84·8	88·4	15·3	73·1	27th	92·5	22 8	20th	69·7
October ...	78·9	84·1	88·4	90·7	21·3	69·4	24th	92·9	28·7	29th	64·2
November.	71 9	78 3	82 5	85·2	24·0	61·2	1st	90·3	47·5	22nd	42·8
December.	71·9	76·5	81·7	83·8	35·2	48 6	24th	87·5	44·5	7th, 9th & 10th	43·0
Year ...	78·1	83·3	88·8	91·6	24·3	67·4	...	112·5	69·7	...	42·8

* Mean of 30 days.

67. CHANDA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	66·8	71·5	82·3	83·9	32.6	51·3	5th	88·0	46·4	29th	41·6
February ..	74·3	80·8	89·8	92·1	33·3	58·8	28th	98·7	50·9	8th & 9th	47·8
March ...	79·9	86·3	94·0	97·2	31·4	65·8	16th	102·7	51·1	6th	51·6
April ...	88·7	95·5	102·4	105·6	30·6	75·0	30th	112·0	46·6	4th	65·4
May ...	95·0	101·1	107·2	111·3	28 6	82·7	19th	114·9	47·4	6th	67·5
June ...	83·1	85·9	89·1	93·8	16·8	77·0	1st	104·9	34 1	9th	70·8
July ...	80·2	81·9	84·9	87·7	12·2	75·5	13th & 14th	92·4	19·8	3rd	72·6
August ...	79 9	82·1	84·2	87·5	11·8	75·7	26th	93·4	20·4	11th	73·0
September.	80·8	83·0	86·5	90 1	15·0	75·1	7th	93·3	20 7	21st	72·6
October ...	76·8	81·8	87·9	90·3	24·7	65·6	11th	92·9	37·6	28th	55·3
November.	69·5	74·4	80·1	82·5	23·6	58·9	16th	91·9	44·7	24th	47·2
December.	64·4	69·9	79·7	82·0	32·9	49 1	29th	85·1	40·8	10th	44·3
Year ...	78·3	82·9	89·0	92·0	24·3	67·5	...	114·9	73·3	...	41·6

68. SIRONCHA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	68 8	72·5	82·1	84·3	28·8	55·5	6th	87·7	39·6	29th & 31st	48·1
February ..	75·8	80·0	89·6	91·7	29·8	61·9	28th	97·8	45·7	1st	52·1
March ...	83·0	86·0	94·9	98·0	26 8	71·2	13th	102·8	40·8	6th	62·0
April ...	91·3	92·9	102·4	105·7	25·5	80·2	27th to 29th	111 9	38 0	19th	73·9
May ...	95·6	96·5	106·3	109·6	24·6	85·0	18th, 19th & 21st to 23rd	113·0	41·0	5th	72·9
June ...	83·9	84·7	89·3	93·5	15·0	78·5	1st & 2nd	102·8	29·9	10th & 14th	72·9
July ...	81·6	81·8	85·7	87·7	10·3	77·4	18th, 20th, 26th, 27th & 29th	91·7	17·8	4th	73·9
August ...	80·6	81·3	84·6	87·1	10·6	76·5	26th	93·7	20·8	25th	72·9
September.	80·2	82·5	84·1	88·6	12·4	76·2	6th & 7th	91·7	18 8	11th	72·9
October ...	78·1	81·0	87·4	89·9	21·1	68·8	3rd, 13th, 14th & 20th	91·7	32·6	28th & 29th	59·1
November.	74·5	76·2	83·2	85·6	19·8	65·8	16th	90·7	35·6	23rd to 26th	55·1
December.	74·5	76·3	82 8	84·8	28·6	56·2	13th & 30th	87·7	36·0	11th	51·1
Year ...	79·0	81·1	86·2	89·4	21·1	71·1	...	113 9	65 8	...	48·1

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69. CHIKALDA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·7	67·6	71·2	?	?	56·2	?	?	?	17th & 18th	53·3
February..	69·6	73·2	77·3	82·4*	20·5	61·9	27th	85·7	28·6	8th	57·1
March ...	72·1	75·0	80·6	86·7	23·1	63·6	15th	88·7	35·2	6th	53·5
April ...	80·4	83·4	88·9	92·8	21·0	71·8	25th	96·0	29·8	3rd	66·2
May ...	83·2	85·4	92·6	94·9	21·1	73·8	10th	100·4	35·9	30th	64·5
June ...	72·2	71·9†	77·5	80·2	13·4	66·8	6th	87·7	24·2	1st	63·5
July ...	68·8	68·7	72·2	73·9	8·6	65·3	7th	78·7	17·0	18th	61·7
August	68·3	68·7	71·1	72·8	7·4	65·4	23rd	77·6	13·8	12th & 13th	63·8
September.	68·7	70·2	72·4	75·3	10·3	65·0	30th	80·5	18·7	22nd	61·8
October ...	68·3	74·1	74·1	77·5	15·0	62·5	25th	80·7	20·9	28th, 29th & 31st	59·8
November.	63·0	69·5	68·9	74·9	17·8	57·1	4th	78·7	27·3	22nd	51·4
December.	62·7	69·3	70·5	75·1	20·2	54·9	22nd	78·8	27·3	8th & 16th	51·5
Year ...	70·1	73·1	76·4	?	?	63·7	...	100·4	49·0	...	51·4

* Mean of 24 days. † Mean of 29 days.

70. BULDANA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·9	74·4	79·5	81·1	22·8	58·3	23rd	84·2	29·0	19th	55·2
February..	74·7	79·7	86·0	87·3	23·9	63·4	28th	94·7	36·8	9th	57·9
March ...	78·5	82·2	89·3	91·4	23·8	67·6	23rd	96·4	38·4	6th	58·0
April ...	86·8	89·7	97·1	99·8	23·3	76·5	23rd & 28th	105·0	37·4	7th	67·6
May ...	88·6	91·8	99·1	102·3	24·1	78·2	9th	108·0	37·4	28th & 30th	70·6
June ...	80·4	81·5	88·4	91·0	18·6	72·4	6th	97·7	30·7	9th	67·0
July ...	75·6	77·5	81·1	83·6	13·5	70·1	19th	87·3	20·6	27th	66·7
August	74·2	76·5	78·5	81·1	11·3	69·8	26th	85·5	18·8	13th	66·7
September.	74·4	76·9	80·0	83·3	14·5	68·8	21st	86·8	20·8	20th	66·0
October ...	75·5	80·5	83·2	85·4	17·7	67·7	24th	87·3	24·8	30th	62·5
November.	69·4	75·7	78·3	80·3	19·9	60·4	16th & 17th	85·1	31·5	22nd	53·6
December.	67·4	74·7	78·0	80·5	23·7	56·8	25th	84·8	36·9	16th	47·9
Year ...	76·2	80·1	84·9	87·3	19·8	67·5	...	108·0	60·1	...	47·9

71. AKOLA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	69·3	73·7	84·3	85·3	31·1	54·2	5th	87·7	43·5	29th	44·2
February..	75·5	81·0	91·0	92·2	32·3	59·9	28th	98·8	48·7	9th	50·1
March ...	80·3	84·7	95·0	96·9	31·4	65·5	24th	102·0	51·9	6th	50·1
April ...	89·8	94·9	104·1	105·5	30·1	75·4	21st	112·7	51·8	16th	60·9
May ...	93·8	97·8	107·4	109·0	28·9	80·1	10th	115·5	50·7	4th	64·8
June ...	84·3	85·8	91·8	95·2	18·5	76·7	6th	104·4	35·6	9th	68·8
July ...	79·0	82·0	84·7	87·6	14·3	73·3	14th	92·6	21·7	27th	70·9
August ...	78·7	80·6	84·9	86·6	13·3	73·3	26th	94·1	23·6	13th	70·5
September.	79·9	82·8	86·9	89·3	16·5	72·8	26th	92·7	25·6	22nd	67·1
October .	76·8	83·8	89·1	91·0	26·4	64·6	21st	93·7	37·5	28th	56·2
November.	69·0	76·1	83·0	85·1	30·0	55·1	16th	89·8	47·6	22nd	42·2
December.	65·7	71·1	82·8	83·9	35·4	48·5	24th	86·6	43·2	9th	43·4
Year ...	78·5	82·9	90·3	92·3	25·7	66·6	...	115·5	73·3	...	42·2

72. AMRAOTI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	69·8	76·1	82·9	84·6	27·8	56·8	4th	87·8	37·7	28th	50·1
February..	76·5	83·4	89·6	91·5	28·1	63·4	28th	97·9	41·6	1st	56·3
March ...	79·8	85·9	93·7	96·8	30·8	66·0	31st	101·9	43·7	6th	58·2
April ...	89·0	95·6	102·5	105·5	29·9	75·6	29th & 30th	111·4	44·6	3rd	66·8
May ...	91·9	100·3	104·3	109·8	30·4	79·4	10th	114·5	42·2	6th	72·3
June ...	81·5	85·7	88·6	93·5	19·1	74·4	6th	103·0	34·6	9th & 10th	68·4
July ...	78·0	79·8	83·1	86·1	13·2	72·9	7th	93·4	22·2	18th	71·2
August ...	77·3	79·3	81·6	85·0	12·0	73·0	24th	90·1	18·9	21st	71·2
September.	78·1	81·6	84·5	87·9	16·2	71·7	26th	91·8	25·3	22nd	66·5
October ...	76·1	84·2	87·0	90·3	25·2	65·1	20th	92·6	35·3	28th	57·3
November.	70·1	77·4	81·5	84·7	26·1	58·6	16th	92·3	42·4	25th	49·9
December.	67·9	76·3	82·1	83·6	30·0	53·6	22nd	87·1	38·0	19th	49·1
Year ...	78·0	83·8	88·5	91·6	24·1	67·5	...	114·5	65·4	...	49·1

73. MAKHLA *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·1	65·4	72·9	69·2	12·0	57·2	5th	72·7	19·4	18th	53·3
February	70·7	71·6	79·1	74·9	12·6	62·3	19th	81·7	23·9	7th	57 8
March ...	73·8	74·8	82·6	78·5	13·5	65·0	24th	84·5	29·0	6th	55·5
April ...	82·6	82·6	92·6	87·4	14·8	72·6	20th & 22nd.	92·7	30·2	3rd	62 5
May ...	86·9	86·2	98·1	93·5	17·7	75·8	11th	98·3	29·6	5th	68·7
June ...	75·6	74·7	80·9	79·6	9·4	70·2	2nd	88·7	22·3	8th	66·4
July ...	70·5	70·9	73·4	73·2	5·6	67·6	3rd	78·3	15·0	18th	63·3
August ...	71·0	70·4	74·0	71·9	3·9	68·0	26th	76·3	10·7	16th	65·6
September	71·1	71·5	75·2	72·9	5·9	67·0	27th	76·3	12·9	22nd	63·4
October ...	70·0	72·7	76·6	74·3	10·8	63·5	29th	78·9	19·0	31st	59·9
November	66·2	68·8	74·1	70·8	12·5	58·3	4th	74·1	21·1	22nd	53·0
December	64·7	67·6	73·1	70·3	14·1	56·2	22nd & 23rd.	72·7	20·0	12th	52·7
Year ...	72·4	73·1	79·4	76·4	11·0	65·3	...	98·3	45·6	...	52·7

74. NEEMUCH *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·7	66·9	77·0	78·2	29·7	48·5	17th	82 6	42·9	7th	39·7
February	69·4	75·3	82·6	84·6	28·4	56·2	18th	89·5	39·7	12th	49·8
March ...	72·9	78·3	87·3	88·6	30·1	58·5	24th	99·1	53 6	5th	45·5
April ...	84·2	89·8	97·5	99·2*	28·4	70·8	21st	108·3	44·5	15th	63·8
May ...	90·0	96·1	103·2	106·1	29·3	76·8	11th	113·5	49·8	2nd	63·7
June ...	86·2	87·8	95·0	98·4	21·1	77·3	6th	104·6	34·7	30th	69·9
July ...	77·6	79·1	81·6	84·4	10·9	73·5	3rd	105·7	34 0	14th	71·7
August ...	77·4	78·5	82·2	83·8	11·1	72·7	2nd, 6th & 29th	86·9	16·4	3rd	70 5
September	77·6	80·8	84·2	86·8	15·9	70·9	25th	93·0	26·4	29th	66 6
October ...	77·0	84·2	88·7	90·4	25·1	65·3	10th	93·8	34 2	31st	59·6
November	67·4	76·0	81·5	83·3	29·9	53·4	2nd	89·1	43·2	21st	45·9
December	64·1	68 6	77·9	79·2	29·0	50·2	23rd	84·8	38·9	19th	45·9
Year ...	75 5	80·1	86·6	88·6	24·1	64·5	...	113·5	73·8	...	39·7

* Mean of 29 days.

75. NOWGONG *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·2	64·3	74·7	75·8	32 0	43·8	31st	82·8	45·5	13th	37·3
February	69·3	72·8	84·3	85·7	31·5	54·2*	19th	92·7	46·9	6th	45·8
March ...	73·2	78·7	86·8	88·7	29·1	59·6	31st	101·7	52·4	6th	49 3
April ...	87·3	95·5	101·8	103·7	31·0	72·7	22nd	112·0	45·5	16th	66·5
May ...	93·9	101·0	108·0	109·5	29·8	79·7	9th	116·5	50·7	5th	65·8
June ...	89·7	91·3	97·4	100·4	18·4	82·0	5th	110·2	36·1	2nd	74 1
July ...	81 3	83·0	84·8	88·7	11·0	77·7	2nd	99·2	24 8	29th	74·4
August ...	80·9	81·4	84·9	87·2	10·4	76·8	5th	90·9	16·0	18th	74·9
September	81·9	84·8	88·6	90·9	15·7	75·2	26th & 27th.	96·5	27·4	21st	69·1
October ...	77·1	84·8	90·2	92·9	28·9	64·0	19th	96·0	41·8	27th	54·2
November	65·1	72·8	80·7	83 3	33·9	49 4	1st	89·6	47·7	23rd	41·9
December	60·1	65·4	75·3	77·5	32·6	44·9	24th	82·4	42·3	21st	40·1
Year ...	76·6	81·3	88·1	90·4	25·4	65·0	...	116 5	79 2	...	37·3

76. SUTNA *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·8	66·9	75·2	75·5	31·2	44·3	31st	80·3	42·0	13th	38·3
February	68·5	75·3	83·1	83 5	29·7	53 8	24th	90·6	46·4	4th	44·2
March ...	73·1	78·9	86·0	86·4	26·2	60 2	31st	98·6	47·9	6th	50·7
April ...	86·1	94·7	99·8	100 6	28·3	72·3	26th	108·3	42 0	14th	66 3
May ...	90 7	97·4	103·6	105·0	27·3	77·7†	9th	111·3	46 0	4th & 5th	65·3
June ...	87 8	91·0	94·0	96·3	14 8	81·5‡	5th	105·6	29·7	15th	75·9
July ...	81·8	83·6	85·1	87·2	9·7	77·5*	2nd	99·4	25·1	29th	74·3
August ...	80·0	81·8	83·7	83·9	7·7	76 2	5th	90·3	16·4	18th	73 9
September	80·7	84 5	86·5	87·2	12·4	74·8	28th	93·8	24·4	22nd	69·4
October ...	76·5	84·8	88 8	90·1	26·0	64·1	13th	93·0	39·5	28th	53·5
November	65·8	75·7	81·0	82·1	31·5	50 6	1st	87·2	46·0	23rd	41·2
December	60·8	67·9	76·4	78·0	32·9	45 1	25th	82 3	41·7	18th	40·6
Year ...	76·0	81·9	87·0	88·0	23·2	64·8	...	111·3	73 0	...	38·3

* Mean of 27 days.

* Mean of 26 days. † Mean of 30 days. ‡ Mean of 27 days.

77. INDORE (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	64·3	71·5	77·3	79·2	27·8	51·4	31st	82·5	37·3	12th & 28th	45·2
February...	69·0	76·7	82·6	85·1	29·8	55·3	28th	91·1	43·5	5th	47·6
March ...	72·8	80·7	86·6	89·6	30·5	59·1	31st	98·5	52·4	6th	46·1
April ...	83·0	90·6	96·2	98·9	29·0	69·9	21st	104·9	45·0	15th	59·9
May ...	87·8	94·7	100·6	103·7	28·8	74·9	8th & 9th	109·8	48·2	3rd	61·6
June ...	82·7	84·1	90·5	93·6	18·7	74·9	6th	101·0	29·7	9th	71·3
July ...	75·6	77·3	79·4	82·4	10·7	71·7	3rd	94·0	26·9	18th	67·1
August ...	75·7	76·6	80·0	82·3	11·0	71·3	27th	87·1	17·2	15th	69·9
September	74·9	77·9	80·0	84·4	14·5	69·9	27th	89·6	23·5	22nd	66·1
October ...	73·6	82·7	85·1	87·7	25·6	62·1	7th	89·5	34·7	31st	54·8
November	65·5	76·6	79·6	82·0	30·5	51·5	2nd	85·9	44·2	21st	41·7
December	63·6	72·8	78·1	80·9	31·0	49·0	24th	84·3	40·1	7th	44·2
Year ...	74·0	80·2	84·7	87·4	24·0	63·4	...	109·8	68·1	...	41·7

78. BICKANEER (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	61·3	65·1	73·2	74·9	25·5	49·4	29th	81·5	38·9	13th & 14th	42·6
February...	Imperfect.										
March ...	Ditto.										
April ...	86·5	89·4	96·4	98·7	22·1	76·6	21st	109·6	42·8	13th & 14th	66·8
May ...	95·7	97·9	106·6	108·6	23·8	84·8	8th	115·6	43·9	2nd	71·7
June ...	95·7	95·8	104·3	106·9	19·8	87·1	16th, 17th & 20th.	109·6	27·9	12th & 28th	81·7
July ...	89·9	91·7	95·9	100·2	16·2	84·0	3rd	140·1	34·2	9th,	75·9
August ...	86·5	87·9	92·0	94·5	13·5	81·0	2nd	101·6	23·9	22nd	77·7
September	86·1	87·9	93·4	95·5	16·7	78·8	12th	102·1	27·4	21st	74·7
October ...	84·0	86·6	94·2	95·5	21·7	73·8	3rd & 6th	99·6	33·4	31st	66·2
November	70·8	74·5	83·6	84·8	26·9	57·9	1st	93·0	43·5	21st	49·5
December	63·7	65·3	75·5	77·3	25·4	51·9	8th & 9th	82·5	36·5	11th	46·0
Year ...	?	?	?	?	?	?	...	115·6	73·0	...	42·6

79. JEYPORE (*corrected*).

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January...	61·8	50·9	67·3	74·3	54·7	76·5	29·3	47·2	31st	83·6	46·8	7th	36·8
February	69·1	56·9	76·2	81·5	61·9	84·2	30·6	53·6	16th	89·9	43·5	5th	46·4
March ...	72·5	62·7	76·4	83·6	67·3	85·9	26·9	59·0	31st	100·1	55·1	5th	45·0
April ...	84·4	72·5	89·9	96·4	78·7	98·7	29·2	69·5	21st	107·7	47·7	14th	60·0
May ...	91·9	80·1	97·5	103·2	87·0	107·2	29·5	77·7	8th	114·6	50·0	2nd	64·6
June ...	91·0	82·9	92·9	99·6	88·4	103·0	21·8	81·2	28th	107·5	32·9	12th	74·6
July ...	82·3	78·3	83·5	86·9	80·6	90·6	13·8	76·8	3rd	106·8	34·2	25th	72·6
August ...	80·5	76·5	81·7	85·1	78·7	88·1	12·6	75·5	5th	93·8	19·0	30th	74·8
September	81·4	74·5	83·8	89·2	78·2	91·7	18·5	73·2	26th	98·2	30·1	21st	68·1
October...	79·8	68·1	85·8	92·3	72·8	94·9	28·8	66·1	3rd	99·8	43·1	31st	56·7
November	68·4	52·7*	79·1	82·7	59·2	85·3	35·0	50·3	1st	93·3	50·6	21st	42·7
December	63·8	52·3	69·8	76·5	56·4	78·8	29·6	49·2	1st & 24th	83·0	39·6	19th	43·4
Year ...	77·2	67·4	82·0	87·6	72·0	90·4	25·5	64·9	...	114·6	77·8	...	36·8

80. SAMBHAR (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January...	59·1	65·3	73·9	75·5	31·7	43·8	30th	81·9	46·1	13th	35·8
February	68·3	73·6†	82·2‡	83·5‡	30·7	52·8†	16th	89·4	45·3	11th	44·1
March ...	71·7	75·8§	82·3	84·5	24·6	59·9‖	31st	98·5	52·4	5th	46·1
April ...	85·5	89·6	95·1	97·0	23·6	73·4	22nd	106·2	43·9	13th & 14th.	62·3
May ...	92·9	97·5§	102·9§	105·7§	25·1	80·6§	8th	113·7	49·0	3rd	64·7
June ...	90·8	91·8	99·8	101·6	18·1	83·5	14th	106·7	31·5	30th	75·2
July ...	83·4	85·0	88·6	91·3	12·8	78·5	3rd	106·2	34·1	22nd	72·1
August ...	81·1	82·7	85·3	87·5	10·7	76·8	10th	91·5	16·6	13th	74·9
September	80·7	83·3†	87·9†	89·5†	15·0	74·5†	11th	97·6	28·5	5th	69·1
October...	78·4	84·7	91·3	92·5	25·5	67·0	3rd & 4th	96·6	39·8	31st	56·8
November	64·9	72·6	82·3	83·7	33·8	49·9	1st	93·1	49·5	21st	43·6
December	59·7	65·3	75·9	77·3	30·9	46·4	9th	82·4	42·7	22nd	39·7
Year ...	76·4	80·6	87·3	89·1	23·5	65·6	...	113·7	77·9	...	35·8

* Mean of 29 days.

† Mean of 24 days. ‡ Mean of 25 days. § Mean of 30 days. ‖ „ 28 „

81. AJMERE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·9	64·6	74·5	76·8	33·1	43·7	31st	83·3	49·2	8th	34·1
February...	67·8	74·6	79·8	83·1	30·5	52·6	15th	88·1	44·8	6th & 12th	43·3
March ...	71·0	76·0	82·7	85·8	28·3	57 5	31st	97 0	50·7	5th & 6th	46·3
April ...	83·2	85 6	92·6	94·9	22·2	72·7	21st	105·0	43·8	14th	61·2
May ...	91·0	94·8	101·7	104·8	25 8	79·0	8th	114·0	53 8	1st	60·2
June ...	88·0	88·0	98·0	100·1	19·1	81·0	8th	105 5	32·3	30th	73·2
July ...	80·7	81·5	86·3	89·8	13 4	76·4	4th	106·5	34·3	31st	72 2
August ...	77·6	78·4	81·6	85·1	10·9	74·2	2nd	95·0	22·8	13th	72·2
September	78·4	80·4	85·9	88·7	16 0	72·7	26th & 30th	95·0	28·1	21st & 30th	66·2
October ...	76·4	82·6	88·7	90·7	25·3	65·4	3rd	98·0	45·7	31st	52·3
November	64·0	75·2	80·1	83·3	35·8	47·5	26th & 27th	91·1	49·9	21st	41·2
December	60·3	67·5	74·6	76·9	29·9	47·0*	2nd	82 1	41·9	18th	40·2
Year ...	74·8	79·1	85·5	88·3	24·2	64·1	...	114·0	79·9	...	34·1

* Mean of 30 days.

82. MOUNT ABU (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·7	62·2	65·7	68·5	16 8	51·7	15th	73·2	28·1	6th & 12th	45·1
February...	64·4	66·9	70 9	?	?	57 8	?	?	?	11th	54·1
March ...	66·7	68·7	74·4	76·4	17·4	59·0	30th	85·3	33·9	6th	51·4
April ...	73·3	74·8†	80·8‡	83·7‡	17·8	65·9†	20th	93·1	36·8	13th	56·3
May ...	80·8	83·1	89·7	91·3	19·3	72·0	7th	101·0	42·7	24th	58·3
June ...	Imperfect.										
July ...	Not recorded.										
August ...	Ditto.										
September	Ditto.										
October ...	Imperfect.										
November	64·2	69·2	71·4	73·9	17·0	56·9	1st & 2nd	79·2	29·3	21st	49 9
December	61·3	65·6	68·1	71·2	16·8	54·4	20th	76·7	26·7	17th	50·0
Year ...	?	?	?	?	?	?	...	?	?	...	?

† Mean of 29 days. ‡ Mean of 28 days.

83. PACHBUDRA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	61·2	70·8	78·2	82·0	37·9	44·1	25th	88·2	53·7	12th	34·5
February...	69·0	78·3	84·6	89·3	35·9	53·4	16th	93·3	49·4	11th	43·9
March ...	74·2	85·2	88·3	92·8	32·8	60·0	31st	104·9	60·8	5th	44·1
April ...	84·4	92·4	98·0	102·3	31·5	70·8	20th	112·4	50·6	14th	61·8
May ...	92·6	98·9	107·9	111·4	34·1	77·3	8th	122·3	62·5	2nd	59·8
June ...	91·6	92·6	101·7	105·1	23·6	81·5	28th	109·7	30·3	6th	79·4
July ...	86·8	89·0	93·9	99·5	19·8	79·7	4th	114·0	39·4	14th & 29th	74·6
August ...	82·0	83·3	87·4	91·7	15·1	76·6	11th	99·3	24·7	24th & 31st	74·6
September	84·1	84·9	90·5	93·7	19·2	74·5	12th	101·9	32·1	30th	69·8
October ...	79·2	84·7	93·5	97·0	32·2	64·8	4th	102·3	44·3	31st	58·0
November	67·0	77·2	85·7	89·3	41·1	48·2	1st	96·3	56·6	21st	39·7
December	62·5	68·5	80·1	83·8	39·0	44·8	3rd	88·9	53·7	18th	35·2
Year ...	77·9	75·5	90·8	94·8	30·2	64·6	...	122·3	87·8	...	34·5

84. JACOBABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·4	65·6	75 8	77·4	36·4	41 0	28th & 29th	84·3	51·1	10th	33·2
February...	66·5	72·2	81·4	83·9	32·3	51·6	18th	89·8	47·8	10th	42·0
March ...	73·6	78·9	87·1	89·4	29·4	60·0	30th	101·1	55·6	5th	45·5
April ...	83·3	89·7	96·8	99·6	29·7	69 9	21st	110·6	51·9	13th	58·7
May ...	95·1	100 3	111·8	113·3	34·9	78·4	8th	119·5	54·3	2nd	65·2
June ...	97·1	98·1	110·7	111·9	28·4	83·5	29th	118·2	43·3	14th	74·9
July ...	96·8	99·3	107·2	109·6	23·1	86·5	4th	117·1	37·5	9th	79 6
August ...	91·5	94·1	100·5	104·5	22·0	82·5	3rd	110·0	30·3	31st	79·7
September	89·1	91·9	101·8	104·3	27·9	76·4	1st	110·0	40·0	24th	70·0
October ...	81 2	88·3	95·5	99 4	32·6	66 8	12th	106·6	49·7	31st	56·9
November	65·7	75·9	82·7	87·4	38·7	48·7	3rd	93·8	51·4	17th	42·4
December	66·7*	75·3†	78·4‡	35·3	43·1*	5th	82·8	46 6	16th	36·2	
Year ...	79·8	85·1	93·9	96·6	30 9	65·7	...	119·5	86 3	...	33·2

* Mean of 27 days. † Mean of 25 days. ‡ Mean of 20 days.

85. HYDERABAD (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	Not recorded.										
February											
March ...											
April ...											
May ...	93·8*	98·3	104·5	106·6	23·4	83·2	6th	116·8	47·4	10th	69·4
June ...	89·6	93·1	97·5	98·2	16·5	81·7	14th	109·9	31·4	16th	78·5
July ...	89·7	92·7	96·8	98·1	15·5	82·6	4th	113·1	34·2	29th	78·9
August ...	?	86·8	89·9	92·2	?	?	20th	99·8	?	?	?
September	?	87·5	91·6	94·6	?	?	13th	102·5	?	?	?
October ...	?	86·8	92·9	95·1	?	?	16th	99·4	?	?	?
November	?	78·8	86·9	88·8	?	?	6th	96·6	?	?	?
December	?	68·4	77·4	78·9	?	?	7th	86·0	?	?	?
Year ...	?	?	?	?	?	?		?	?	?	?

* All the means are of 23 days.

86. KURRACHEE (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	66·0	69·5	76·9	79·1	24·8	54·3	16th & 26th	84·6	39·5	11th	45·1
February	70·8	73·5	77·8	81·9	20·6	61·3	9th	87·7	35·8	11th	51·9
March ...	75·8	78·6	81·5	84·5	17·9	66·6	26th & 31st	94·8	38·4	5th	56·4
April ...	78·2	81·4†	81·8‡	85·4‡	13·1	72·3†	30th	94·9	35·4	13th	59·5
May ...	86·4	89·7	90·1	93·4	14·2	79·2	7th	103·6	28·8	1st & 4th	74·8
June ...	86·1	88·7	89·5	91·8	10·2	81·6	28th	94·7	15·0	23rd	79·7
July ...	85·1	87·2	87·7	90·5	9·4	81·1	10th	94·6	18·2	14th	76·4
August ...	82·9	83·7	85·1	87·5	8·9	78·6	6th	94·2	18·0	9th	76·2
September	81·7	84·2	84·6	87·6	10·3	77·3	23rd	93·6	18·7	23rd	74·9
October ...	79·9	84·3	84·4	87·6	12·7	74·9	26th	90·0	21·7	26th	68·3
November	73·4	80·2	84·8	88·0	26·9	61·1	2nd	94·8	41·9	20th	52·9
December	?	?	?	?	?	?	...	?	?	...	?
Year ...	?	?	?	?	?	?	...	103·6	?	...	?

† Mean of 27 days.
‡ „ „ 28 „

87. BHUJ (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	67·7	73·4	79·5	81·1	25·1	56·0	27th	86·9	40·9	12th	46·0
February	74·2	79·6	86·0	88·2	25·8	62·4	7th	91·2	36·0	4th	55·2
March ...	77·9	83·3	89·1	92·2	25·5	66·7	30th	99·5	42·8	5th	56·7
April ...	82·2	88·4	92·6	96·4	24·6	71·8	27th	103·9	39·2	13th	64·7
May ...	88·8	96·4	99·1	103·8	25·4	78·4	6th	113·0	41·7	2nd	71·3
June ...	86·0	91·0	91·9	96·6	16·5	80·1	28th	100·1	21·9	23rd	78·2
July ...	82·1	84·5	85·8	89·4	11·0	78·4	3rd	104·1	28·8	11th & 13th.	75·3
August ...	79·5	82·1	82·8	85·9	9·7	76·2	28th	90·7	15·9	15th	74·8
September	80·0	84·0	85·1	88·6	13·6	75·0	11th & 24th	92·7	21·4	30th	71·3
October ...	80·2	85·8	90·1	93·1	22·9	70·2	22nd	99·1	32·7	19th	66·4
November	73·8	82·1	86·3	88·7	27·5	61·2	2nd	95·2	41·1	21st	54·1
December	68·1	73·3	80·3	82·1	26·3	55·8	4th to 6th	86·7	35·1	19th & 27th.	51·6
Year ...	78·4	83·7	87·4	90·5	21·2	69·4	...	113·0	67·0	...	46·0

88. RAJKOT (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	68·3	76·8	83·3	85·7	32·4	53·3	26th	91·0	51·5	10th	39·5
February	74·2	80·2	88·8	91·5	32·6	59·5	6th	95·1	45·5	3rd	49·6
March ...	78·8	84·2	94·1	94·9	31·4	63·5	30th	102·5	51·4	5th	51·1
April ...	83·0	90·0	96·7	100·5	31·2	69·3	27th	108·2	43·1	30th	65·1
May ...	?	97·2	103·8	107·8	?	?	7th	115·5	?	?	?
June ...	?	91·4	95·6	100·0	?	?	14th	103·2	?	?	?
July ...	?	83·3	84·5	88·3	?	?	3rd	102·4	?	?	?
August ...	78·7	81·5	83·4	86·8	12·8	74·0*	3rd	91·5	19·4	29th	72·1
September	79·4	83·7	86·0	90·1	17·4	72·7	7th	93·0	24·0	29th	69·0
October ...	79·0	86·2	91·3	93·7	27·0	66·7	26th	95·8	33·0	19th	62·8
November	72·4	84·9	87·7	90·3	33·3	57·0	11th	94·7	46·6	22nd	48·1
December	Imperfect.										
Year ...	?	?	?	?	?	?	...	115·5	?	?	?

* Mean of 21 days.

89. DEESA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·5	75·0	82·2	83·9	33·1	50·8	26th	88·6	45·0	13th	43·6
February ...	74·1	79·6	87·6	89·4	33·3	56·1	7th	93·5	49·9	11th	43·6
March ...	79·8	84·7	91·4	93·0	30·0	63·0	30th	101·8	51·6	5th	50·2
April ...	86·8	90·1	98·1	100·3	30·0	70·3	20th	108·4	46·4	14th	62·0
May ...	94·1	96·3	106·7	108·5	31·8	76·7	8th	117·4	50·6	2nd	66·8
June ...	89·2	89·5	98·8	100·3	20·5	79·8	14th	103·8	33·8	16th	70·0
July ...	81·0	82·2	85·8	88·4	12·1	76·3	4th	108·9	41·6	15th	67·3
August ...	79·9	81·4	83·3	86·0	10·3	75·7	4th	90·3	16·4	1st	73·9
September	81·0	83·5	86·7	89·2	15·0	74·2	12th	95·4	25·7	30th	69·7
October	79·4	87·0	91·2	93·2	27·8	65·4	26th	96·5	37·0	31st	59·5
November	72·6	83·2	86·9	89·5	36·0	53·5	1st	96·0	51·1	19th	44·9
December	69·9	77·3	83·4	85·5	33·3	52·2	3rd	89·6	45·7	19th	43·9
Year ...	79·7	84·2	90·2	92·3	26·1	66·2	...	117·4	73·8	...	43·6

90. SURAT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·8	74·6	84·2	87·4	29·9	57·5	14th & 25th	91·9	40·0	27th	51·9
February ...	74·7	78·9	87·7	91·3	29·6	61·7	26th	100·9	47·4	5th	53·5
March ...	78·4	82·3	89·7	92·7	25·5	67·2	22nd	100·7	39·9	5th	60·8
April ...	84·9	89·3	96·8	100·3	27·3	73·0	28th	110·3	41·8	3rd	68·5
May ...	86·9	91·8	95·1	100·0	21·3	78·7	6th	113·2	46·0	3rd	67·2
June ...	85·8	89·0	91·0	95·0	14·3	80·7	7th	98·6	22·1	20th	76·5
July ...	81·0	83·0	84·3	87·2	9·5	77·7	2nd	98·6	25·6	5th	73·0
August ...	80·4	82·1	84·2	87·2	10·5	76·7	27th	89·8	15·3	20th	74·5
September	80·6	82·9	85·1	88·1	12·0	76·1	9th	91·1	17·6	10th	73·5
October	80·0	84·5	89·9	92·7	22·5	70·2	26th	95·2	29·7	18th	65·5
November	74·0	80·4	86·8	89·4	28·3	61·1	15th	94·0	42·9	19th	51·1
December	72·1	75·1	86·1	87·9	29·9	58·0	23rd	92·1	40·2	10th	51·9
Year ...	79·1	82·8	87·6	91·6	21·7	69·9	...	113·2	62·1	...	51·1

91. MALEGAON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	68·3	75·7	83·7	85·3	32·3	53·0	8th	88·4	41·9	29th	46·5
February	74·1	81·5	89·4	91·1	32·3	58·8	27th	97·9	47·6	8th	50·3
March ...	77·9	85·9	93·3	95·9	33·4	62·5	15th, 23rd & 31st.	100·4	53·7	6th	46·7
April ...	84·9	94·7	99·2	103·3	32·8	70·5	20th	109·1	45·7	3rd	63·4
May ...	87·9	97·9	101·2	105·3	30·6	74·7	8th	110·7	48·9	4th	61·8
June ...	83·2	87·2	91·0	94·7	19·4	75·3	1st	98·2	27·6	9th	70·6
July ...	79·2	82·5	85·2	87·6	14·4	73·2	1st & 3rd	92·6	23·5	5th	69·1
August ...	78·2	82·1	84·5	87·8	15·9	71·9	26th	92·9	23·8	22nd	69·1
September	77·3	82·4	84·3	88·1	17·8	70·3	7th	91·6	27·8	22nd	63·8
October	76·5	84·9	88·5	90·5	26·0	64·5	22nd & 24th	92·6	33·7	30th & 31st	58·9
November	69·2	77·7	83·1	85·3	30·1	55·2	17th	90·3	47·1	24th	43·2
December	67·2	75·4	83·5	84·9	34·0	50·9	24th	88·0	43·7	7th	44·3
Year ...	77·0	84·0	88·9	91·7	26·6	65·1	...	110·7	67·5	...	43·2

92. BOMBAY (*corrected*).

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·4	70·7	77·3	83·0	74·3	84·9	15·2	69·7	7th & 19th	88·6	22·4	5th	66·2
February	78·3	72·5	78·9	83·0	76·1	84·8	13·0	71·8	6th	89·9	21·8	1st	68·1
March ...	79·6	74·6	82·4	84·2	77·6	85·8	11·8	74·0	10th	89·3	18·4	5th	70·9
April ...	82·6	77·9	85·9	86·5	80·5	88·6	11·1	77·5	28th	91·8	16·8	5th	75·0
May ...	85·4	81·7	88·2	89·0	83·5	91·0	9·8	81·2	28th	92·3	14·3	2nd, 3rd & 4th.	78·0
June ...	83·3	81·2	85·1	85·6	81·8	88·3	8·6	79·7	3rd	92·6	20·0	9th	72·6
July ...	80·8	79·7	81·7	81·9	79·9	84·5	6·8	77·7	8th	86·9	11·8	6th	75·1
August ...	80·2	78·3	81·4	82·2	79·1	84·4	7·5	76·9	29th	86·3	11·3	3rd, 4th, 12th & 23rd.	75·0
September	80·1	78·0	82·0	82·4	78·7	84·6	7·8	76·8	21st	86·5	12·1	13th	74·4
October	80·8	76·2	83·5	84·9	78·4	87·4	11·9	75·5	23rd	92·4	19·3	28th	73·1
November	79·1	73·6	81·3	84·3	75·8	87·8	15·2	72·6	1st	93·3	29·0	20th	64·3
December	76·6	70·9	78·4	82·9	73·6	86·0	16·3	69·7	16th	91·3	24·3	8th to 10th & 21st.	67·0
Year ...	80·3	76·3	82·2	84·2	78·3	86·5	11·3	75·3	...	93·3	29·0	...	64·3

93. POONA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	72·7	75·7	83·9	85·5	30·4	55·1	1st	88·2	40·2	29th	48·0
February ...	76·2	78·8	88·1	90·7	33·5	57·2	27th	97·3	45·3	1st	52·0
March ...	81·0	84·2	93·3	96·4	34·3	62·1	13th	99·6	46·1	5th & 6th	53·5
April ...	85·7	90·9	96·8	101·5	32·3	69·2	28th	106·3	41·8	3rd	64·5
May ...	86·2	91·8	96·5	101·3	30·0	71·3	6th	107·6	43·1	4th	64·5
June ...	80·4	84·5	85·7	90·5	18·1	72·4	21st	96·3	26·8	24th	69·5
July ...	74·2	76·1	76·9	80·9	11·0	69·9	9th	84·2	16·7	9th	67·5
August ...	74·7	76·8	76·9	81·3	11·5	69·8	26th	87·0	19·0	30th	68·0
September	75·2	78·4	78·7	84·1	15·5	68·6	29t	88·6	23·6	8th	65·0
October ...	78·1	81·7	85·6	89·6	23·9	65·7	23rd	91·3	33·6	30th	57·7
November	72·8	75·3	81·9	84·6	26·5	58·1	16th	91·6	45·2	24th	46·4
December	71·7	75·0	84·1	85·7	32·3	53·4	25th	87·6	42·2	8th	45·4
Year ..	77·4	80·8	85·7	89·3	24·9	64·4	...	107·6	62·2	...	45·4

94. SHOLAPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·7	78·2	83·4	86·7	28·6	58·1	2nd	89·2	41·1	30th	48·1
February ...	75·6	82·5	89·9	93·9	32·6	61·3	28th	98·0	41·7	2nd	56·3
March ...	82·2	89·4	96·7	99·7	32·1	67·6	30th	102·2	44·3	5th	57·9
April ...	88·6	95·5	102·4	105·2	30·3	74·9	23rd	110·7	49·7	10th	70·0
May ...	90·4	94·8	104·2	107·0	30·5	76·5	30th	109·7	38·3	12th	71·4
June ...	82·3	83·9	91·8	96·1	23·3	72·8	2nd	101·6	33·1	9th	68·5
July ...	79·3	83·1	86·9	90·8	19·2	71·6	20th	95·6	25·6	20th	70·0
August ...	78·7	84·6	86·4	89·5	18·6	70·9	23rd	96·8	28·3	16th	68·5
September	77·8	80·1	85·5	87·8	17 8	70·0	5th	92·6	25·5	4th	67·1
October ...	78·2	84·9	89·6	91·7	24·9	66·8	12th	93·8	33·5	30th	60·3
November	72·1	77·8	82·9	85·1	23·8	61·3	16th	92·2	46·1	24th	46·1
December	70·7	77·4	85·2	86·2	30·0	56·2	23rd	88·2	38·3	8th	49·9
Year ...	78·9	84·1	90·4	93·3	26·0	67·3	...	110·7	64·6	...	46·1

95. RATNAGIRI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·9	85·9	84·6	89·4	22·1	67·3	18th	93·4	33·0	4th	60·4
February ...	76·0	84·1	83 3	87·5	18·9	68 6	6th	96·4	33·8	1st & 2nd	62·6
March ...	78 3	84·8	84·6	87·8	15·8	72·0	11th	92·2	23·8	5th & 6th	68·4
April ...	82·1	87·2	86·8	90·1	12·7	77·4	10th	96·2	21·2	5th	75·0
May ...	84·6	89·8	89·0	92·0	11·8	80·2	19th	93·6	18·8	30th	74·8
June ...	80·7	84·2	84·4	86·9	10·0	76·9	4th & 5th	90·0	17·6	10th	72·4
July ...	78·3	81·9	81·4	83·7	8 5	75 2	30th	86·2	14·0	2nd	72·2
August ...	78·2	81·6	81·2	83·7	8·5	75·2	31st	85·4	13·2	19th	72·2
September	79·0	82 7	82·7	84·8	9·5	75·3	29th	85·9	13·0	6th	72·9
October ...	78·3	86·1	83·9	89·1	16·4	72·7	24th	96·2	29·3	31st	66·9
November	77 0	86·1	84·7	90·1	20·8	69·3	1st	97·9	38·0	20th	59·9
December	76·3	86·3	85·1	90·8	23·3	67·5	16th	94·8	32·9	8th	61·9
Year ...	78·7	85·1	84·3	88·0	14·9	73·1	...	97·9	38·0	...	59·9

96. BELGAUM (*corrected*).

Month.	Mean	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·6	75·0	80 7	82·1	24·2	57·9	6th	84·6	33·3	31st	51·3
February ...	74·9	78·9	85·0	86·6	28·7	57·9	28th	92·1	40·0	1st	52·1
March ...	78·6	83·7	88·2	92·5	29·5	63·0	13th	96·7	41·6	5th	55·1
April ...	82·8	89·7	90·8	98·0	29·5	68·5	22nd	101·5	37·9	17th	63·6
May ...	80·7	86·6	87·0	95·0	26·6	68·4	4th	102·4	38·1	4th	64·3
June ...	75·2	78·6	77·8	84·4	16·0	68·4	22nd	89·7	23·8	26th	65·9
July ...	70·9	72·7	72·1	75·5	8·1	67·4	27th	78·0	12·5	1st	65·5
August ...	70·5	72·4	72·3	76·2	9·1	67·1	27th	81·1	16·5	30th	64·6
September	70·9	74·1	74·0	78·6	13 2	65·4	29th	82·6	21·7	24th	60·9
October ...	75·3	79·3	81·2	84·6	19·9	64·7	22nd	87·1	27·6	27th	59·5
November	71·6	73·8	77·9	80·1	18·6	61 5	3rd	86·8	36·0	27th	50·8
December	71·5	74·9	80·4	82·2	24·1	58·1	14th	83·9	32·4	9th	51·5
Year ...	74·5	78·3	80·6	84·7	20·6	64·0	...	102·4	51·6	...	59·8

97. KARWAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute Range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·1	76·1	83·8	85·6	15·2	70·4	18th, 19th, 22nd, 24th & 25th.	88·3	23·4	30th & 31st	64·9
February ...	76·6	76·0	82·9	84·7	14·5	70·2	7th	92·3	28·0	1st	64·3
March ...	79·2	80·7	83·8	85·6	11·0	74·7	20th	89·3	19·5	28th	69·8
April ...	82·5	85·1	86·5	89·0	10·5	78·5	14th	92·3	18·6	17th	73·7
May ...	83·8	86·2	87·9	90·5	10·8	79·7	8th & 17th	92·3	19·5	12th	72·8
June ...	79·4	81·6	82·7	85·4	9·4	76·0	2nd	88 8	17·6	14th	71·8
July ...	78·0	80·4	81·6	84·0	9·6	74·4	6th	87·3	18·0	16th	69·3
August ...	77·7	79·8	80·8	83·3	8·8	74·5	4th, 7th & 8th	85·2	13·4	2nd & 13th	71·8
September	77·4	79·9	81.2	83·6	9·9	73·7	11th & 19th	85·2	15·4	25th	69·8
October ...	77·6	79·9	83·3	86·0	14·2	71.8	26th, 29th & 30th.	92·3	28·3	30th	64·0
November	76·7	79·6	83·5	87·2	17·3	69·9	2nd	92·8	32·7	25th	60·1
December	75·3	76·5	84·9	88·7	23·0	65·7	12th	90·8	29·3	9th	61·5
Year ...	78·4	80·2	83·5	86·1	12·9	73·3	...	92·8	32·7	...	60·1

98. GOPALPORE.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	...	73·1	75·7				Not recorded.				
February ...	...	76·6	79·5				Ditto.				
March ...	...	81·3	82·0				Ditto.				
April ...	...	81 7	82·3				Ditto.				
May ...	...	85·5	85·9				Ditto.				
June ...	...	85·3	85.7				Ditto.				
July ...	...	82·7	82·7				Ditto.				
August ...	...	83·5	84·2				Ditto.				
September	...	84·6	85·2				Ditto.				
October ...	...	83·6	84·9				Ditto.				
November	...	80·3	81·4				Ditto.				
December	...	72·5	74·6				Ditto.				
Year ...	...	80·9	82·0				Ditto.				

* Mean of 27 days.

99. VIZAGAPATAM (*uncorrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	74·4	70·8	75·3	78·0	73·6	78·7	10·0	68·7	7th	81·8	18 8	26th	63·0
February	77·5	73·4	77·9	82·0	76·7	83·2	12·0	71·2	28th	90·3	26·3	1st	64·0
March ...	83·1	80·7	83·9	85·1	82·7	86·9	7·4	79·5	3rd	93·0	18·0	5th	75·0
April ...	86·6	84·3	88·3	88·1	85·7	89·4	5·6	83·8	27th	93·0	11·7	21st	81·3
May ...	87·5	85·9	88·7	88·4	87·0	89·6	4·2	85·4	29th	93·5	11·3	12th	82·2
June ...	86·9	85·7	87·1	88·3	86·4	89·2	4·3	84·9	22nd	94·0	11·3	15th	82·7
July ...	85·5	84·0	85·4	87·5	85·2	88·0	4·7	83·3	21st	95·0	14·0	6th & 7th	81·0
August ...	85·5	84·1	85 5	87·5	84·9	88 1	4·8	83·3	15th	92·0	11·3	11th	80·7
September	85·5	84·1	86·0	87·0	84·8	87·5	4·2	83·3	20th	92·0	10·4	3rd	81·6
October ...	84·2	81·5	84·9	87·0	83·3	87·7	7·8	79·9	22nd	90·0	14·5	27th	75·5
November	80·3	78·5	80·5	82·0	80·0	82·8	5·7	77·1	2nd	85·5	13·0	30th	72·5
December	74·8	72·1	75·2	77·2	74·6	78·0	8·2	69·8	11th	80·2	18·2	4th	62·0
Year ...	82·7	80 4	83·2	84·8	82·1	85·8	6·6	79·2	...	95·0	33·0	...	62 0

100. MASULIPATAM (*corrected*).

Month.	Mean.	19 hours.	10 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·1	79·4	79·1	72·4	83·0	...	Not recd.	6th	84·9	?	?	?
February	74·8	81·8	82·3	71·8	86·2	22·1	64·1	23rd	91·9	30·9	11th	61·0
March ...	81·0	87·3	85·6	78·7	91·2	18·0	73·2	4th	93·9	30·0	1st	63·9
April ...	85·4	91·9	89·8	82·4	96·9	18·9	78·0	27th	103·0	29·3	3rd & 7th.	73·7
May ...	89·2	94·5	94·5	86·2	99.9	17·4	82·5	31st	111·4	34·6	2nd	76·8
June ...	86·8	90·2	93·4	84·4	97·9	17·8	80·1	6th	107·0	32·5	7th	74·5
July ...	86·4	89·2	92·3	83·6	95 6	14·6	81·0	21st & 26th.	101·8	25·0	28th	76·8
August ...	83·1	86·4	87·3	81·3	92·5	14·8	77·7	22nd	98·2	24·9	8th	73·3
September	82·1	85·1	86·4	79·9	90·4	13·2	77·2	7th	95 8	23·3	22nd	72·5
October ...	82 1	87·7	88·0	79·1	92·1	17·8	74·3	7th	96·0	27·5	18th	68·5
November	77·5	80·9	84·0	76·4	84·6	12·7	71·9	18th	88·0	21·0	24th	67·0
December	73·0	78·1	77·4	72·4	81·6	16·4	65·2	11th	84·5	23·9	8th	60·9
Year ...	81·5	86·0	86·4	79·1	91.0	?	?	...	111·4	?	...	?

TABLE IV.—MEAN AND EXTREME AIR-TEMPERATURES, 1881.

101. SECUNDERABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	70·4	73·1	81·2	74·0	83·2	28·3	54·9	6th	86·7	39·6	27th	47·1
February	75·3	79·4	87 8	76·5	90·2	31·2	59·0	24th	96·2	45·1	1st	51·1
March ...	82·3	85·6	94·3	83·5	97·6	30·5	67·1	13th	104·1	42·7	6th	61·4
April ...	88 9	92·6	100·5	87·7*	103·5	27 5	76·0	29th	109·2	44·8	13th	64·4
May ...	90·5	95·0	108·3	87·3	105·8	27·3	78·5	18th	109·7	40·0	5th	69·7
June ...	80·8	83·1	89·3	80·5	92·0	20·9	71·1	22nd	100·1	33·1	10th & 11th.	67·0
July ...	78·8	80·6	86 4	78·2	89·3	18·7	70·6	20th	95·4	28 8	4th	66·6
August ...	77·1	80·1	82·5	75·9	87 5	17·2	70·3	23rd	93·9	27·3	11th	66·6
September	76·8	79·6	82·9	75·0	86·4	16·9	69·5	6th	95·1	27·9	14th, 20th & 21st.	67·2
October	75·9	82·5	84·9	73·9	87·9	24·5	63·4	14th	90·3	34·2	29th	56·1
November	71·4	76·4	80·3	69·0	83·0	22·1	60·9	17th	89·6	38·1	26th	51·5
December	69·0	73·3	82·1	67·8	83·3	27·9	55·4	31st	86·3	38·0	8th	48·3
Year ...	78 1	81·8	87·9	77·4	90·8	24·4	66·4	...	109·7	62·6	...	47·1

* Mean of 27 days.

102. BELLARY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	72·0	77·2	83·5	69·5	86·7	27·3	59·4	7th	88·9	36·7	29th & 30th.	52·2
February	77·9	80 7	89·2	70·2	91·9	?		28th	97·8	?	?	?
March ...	86·2	87·7	96·0	81·8	99·8	?		11th	103·2	?	?	?
April ...	90·9	91·8	100·3	87·2	104·4	?		28th	109·2	?	?	?
May ...	90·9	90·5	100·7	87·5	104·4	?		23rd	108·6	?	?	?
June ...	85·0	86 2	92·9	81·9	96·4	?	Not recorded.	22nd	100·6	?	?	?
July ...	82·5	85·1	88·6	79·3	94·0	?		24th & 27th.	98·1	?	?	
August ...	82·6	84·2	89·2	79·3	92·9	?		16th	97·3	?	?	?
September	81·0	82·8	87·5	79·6	92·2	18·4	73·8*	24th	96·6	26·0		70·6
October	80·1	84·9	88·6	77·3	92·8	22·3	70·5	21st	95·6	31·7	29th	63·9
November	75·9	79·3	84·2	73·8	87·9	20·6	67·3	16th	92·9	35·7	24th	57·2
December	72·7	77·5	84·2	70·1	87·1	26·0	61·1	10th	90·0	33·2	6th	56·8
Year ...	81·5	84·0	90·4	78·11	94·2	?	?	...	109·2	?	...	?

* Mean of 28 days.

103. MANGALORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76 8	82·8	84·3	89·3	20·0	69·3	14th	93·1	30·2	30th	62·9
February	77·1	83·0	84·0	88·7	18·4	70·3	10th	96·0	30·9	1st	65·1
March ...	80·5	84·5	85·7	88·5	13·1	75 4	21st	90·3	17·5	5th	72·8
April ...	83·8	87·4	88·1	91·1	11·6	79·5	30th	93·0	20·7	18th	72·3
May ...	83 5	87·2	87·6	91·3	12·0	79·3	14th	93·6	20·0	11th	73·6
June ...	78·3	80·9	81·4	84·6	9·5	75·1	23rd	88·2	16·9	4th	71·3
July ...	79·3	82 0	82·4	85·4	9·3	76·1	25th	87·3	17·1	1st	70·2
August ...	76·7	78·6	79 6	82·8	9·0	73·8	20th & 21st	85·2	14·0	23rd	71·2
September	77·7	79·7	81·0	83·7	9·4	74·3	2nd	85·6	13·9	10th	71·7
October ..	79·6	8 39	84·5	87·2	12·5	74·7	24th	93·5	20·5	3rd & 8th.	73·0
November	78 1	82·0	83·5	86·8	14·1	72·7	27th	91·5	26·6	13th	64·9
December	78·0	83·6	85·0	89·7	18·7	71·0	23rd	93·3	26·3	25th	67·0
Year ...	79·1	83·0	83·9	87·4	13·1	74·3	...	96·0	33·1	...	62·9

104. MERCARA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day	Highest Maximum. °	Absolute range	Lowest Minimum. Day.	Lowest Minimum. °
January	63·9	66·0	72·4	75·2	19·7	55·5	11th	80·1	30·0	4th	50·1
February	67·3	71·3	78·5	81·4	25·3	56·1	28th	87·4	37·8	2nd	49·6
March ...	70·2	77·2	80·4	85·4	25·5	59·9	3rd & 14th	88·4	37·0	3rd	51·4
April ...	72·6	78 7	80·3	85·8	20·9	64·9	8th	90·3	29·0	19th	61·3
May ...	70·5	75·2	75·8	81·5	16·3	65·2	4th	84·8	23·1	13th	61·6
June ...	65·7	68·4	67·9	72·6	9·1	63·5	21st	77·1	14·9	9th & 19th.	62·2
July ...	64·9	66·5	66·9	70·8	7·9	62·9	28th	75·2	14·0	1st	61·2
August ...	64·4	65·9	66·0	69·9	7·2	62 7	26th & 31st.	76·3	16·2	8th	60·1
September	65·1	68·1	67·9	73·3	11 0	62·3	19th	76·3	16·9	26th	59·4
October	67·1	71·6	72·2*	76·9	15·0	61·9	28th	81·4	22·1	24th & 27th.	59·3
November	66·2	69·0	70·9	75·7	14·3	61·4	1st	80·3	27·7	13th	52·6
December	65·9	67·6	73·0	76·1	17·4	58·7	22nd	78·6	27 3	26th	51·3
Year ...	67·0	70·5	72·7	77·1	15·8	61 3	...	90·3	40 7	...	49·6

* Mean of 30 days.

105. BANGALORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·6	68·9	75·2	64·7	77·4*	22·4	55·0	11th	82·8	31·2	25th	51·6
February ..	69·3	74·6	81·4	65·5	83·5	26·9	56·6	24th	87·5	34·5	9th	53·0
March ...	75·3	80·2	87·9	70·6	89·5	25·9	63·6	11th	92·8	38·4	3rd	54·4
April ...	79·9	83·8	91·4	75·4	93·5	23·5	70·0	29th	96·9	30·9	8th	66·0
May ...	79·6	82·4	89·8	76·2	93·8	22·9	70·9	10th	98·9	35·3	12th	63·6
June ...	75·3	77·0	84·6	72·7	86·8	19·4	67·4	28th	92·6	27·8	18th	64·8
July ...	74·4	77·0	83·9	71·7	86·6	20·7	65·9	19th & 30th	90·7	26·3	26th	64·4
August ...	72·9	74·5	80·0	70·5	83·0	16·5	66·5	15th	87·1	22·9	2nd	64·2
September	72·7	74·6	79·4	70·7	82·8	16·8	66·0	8th	86·3	21·9	26th	64·4
October ...	73·3	76·7	80·5	71·8	82·8	17·8	65·0	13th	86·2	24·2	25th	62·0
November	70·2	72·7	75·4	69·3	78·5	14·7	63·8	1st	84·6	28·5	13th	56·1
December	67·2	70·2	75·4	66·4	77·8	19·4	58·4	22nd	82·2	29·5	26th	52·7
Year ...	73·0	76·1	82·1	70·5	84·7	20·6	64·1	...	98·9	47·3	...	51·6

* Mean of 24 days.

106. MADRAS (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·2	80·2	79·9	73·4	84·2	16·2	68·0	7th & 8th	86·4	26·0	31st	60·4
February ..	75·4	81·6	82·4	72·8	86·3	20·6	65·7	18th	88·5	26·9	10th	61·6
March ...	80·2	85·6	85·3	78·1	89·6	17·1	72·5	15th	92·9	28·4	1st	64·5
April ...	84·5	90·4	88·2	82·6	93·3	16·1	77·2	28th	100·1	26·3	2nd	73·8
May ...	88·2	94·7	91·6	85·5	100·4	18·9	81·5	21st	112·9	38·0	25th	74·9
June ...	86·9	91·7	91·5	84·5	98·7	18·2	80·5	6th	103·9	28·8	9th	75·1
July ...	86·8	91·0	92·6	83·9	100·0	19·5	80·5	15th	104·3	30·8	31st	73·5
August ...	83·1	86·3	87·7	81·2	93·6	16·1	77·5	20th	100·2	26·4	7th	73·8
September	82·2	85·2	87·1	80·3	92·3	16·3	76·0	27th	97·9	27·3	18th	70·6
October ...	82·3	87·6	88·0	79·9	93·1	18·6	74·5	11th	96·7	27·9	28th	68·8
November	77·6	80·8	81·0	76·3	85·3	12·7	72·6	17th	90·8	25·2	12th	65·6
December	75·6	78·9	78·8	74·6	82·7	11·8	70·9	5th	85·6	19·7	24th	65·9
Year ...	81·7	86·2	86·2	79·4	91·9	16·8	74·8	...	112·9	52·5	...	60·4

107. SALEM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	74·0	78·6	83·3	72·5	85·9	22·8	63·1	11th	88·4	31·3	24th & 25th	57·1
February ..	76·9	81·3	89·5	75·5	91·3	29·0	62·3	24th	95·6	37·7	7th & 15th	57·9
March ...	82·9	86·1	95·3	81·2	98·1	28·0	70·1	22nd	100·8	41·7	2nd	59·1
April ...	88·8	91·5	100·9	87·3	103·4	26·9	76·5	29th	107·3	35·3	7th & 8th	72·0
May ...	86·0	89·4	96·8	83·4	100·7	25·4	75·3	4th	105·5	37·4	13th	68·1
June ...	83·3	86·9	92·1	80·7	95·8	21·3	74·5	22nd	100·9	29·9	17th	71·0
July ...	83·1	86·3	93·3	80·5	95·8	22·5	73·3	18th	99·7	28·7	25th	71·0
August ...	80·4	82·7	88·9	77·7	92·0	19·2	72·8	3rd	97·2	27·0	2nd	70·2
September	79·6	82·3	87·5	77·1	90·1	18·4	71·7	28th	92·2	23·2	18th	69·0
October ...	80·0	83·0	89·1	78·4	91·1	20·6	70·5	16th	94·6	28·6	22nd	66·0
November	75·6	80·4	81·4	73·8	86·0	18·6	67·4	1st	92·4	33·4	13th & 15th	59·0
December	74·1	77·9	81·3	73·3	84·8	19·4	65·4	1st & 8th	87·8	29·8	26th & 27th	58·0
Year ...	80·4	83·9	90·0	78·5	92·9	22·7	70·2	...	107·3	50·2	...	57·1

108. WELLINGTON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	54·1	58·5	60·2	52·0	64·0	17·7	46·3	11th	69·7	32·4	28th	37·3
February ..	50·4	62·7	64·7	53·2	68·3	22·4	45·9	28th	72·3	33·7	1st	38·6
March ...	62·1	67·8	69·5	58·6	73·0	19·9	53·1	14th	76·7	31·9	1st	44·8
April ...	66·4	72·6	73·2	63·8	76·6	19·8	56·8	28th	80·4	27·2	7th	53·2
May ...	66·7	72·3	70·6	64·8	76·4	16·5	59·9	3rd	80·1	24·6	13th	55·5
June ...	64·0	68·7	67·4	62·0	72·4	13·8	58·6	16th	78·1	28·9	17th	49·2
July ...	63·3	67·9	67·3	60·9	72·3	14·7	57·6	25th	77·8	26·2	26th	51·6
August ...	62·8	67·3	65·5	60·9	70·8	13·0	57·8	28th	74·7	21·8	16th	52·9
September	62·2	67·2	64·8	60·1	69·6	12·8	56·8	10th	73·1	21·4	25th	51·7
October ...	60·4	64·9	65·1	58·4	68·8	15·0	53·8	6th	72·7	26·7	30th	46·0
November	58·4	61·9	61·7	56·9	65·8	12·1	53·7	17th	70·3	25·7	25th	44·6
December	55·1	65·5	61·6	55·1	65·5	14·5	51·0	26th	72·6	31·1	26th	41·5
Year ...	61·2	66·1	66·9	58·9	70·3	16·0	54·3	...	80·4	43·1	...	37·3

109. COIMBATORE (*corrected*).

Month.	Mean.	10 hours.	15 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ..	72·6	74·8	82·0	71·8	84·2	21·0	63·2	11th	88·7	32·4	28th	56·3
February.	76·3	78·1	89·3	75·5	91·9	28·3	63·6	26th	99·3	41·9	7th	57·4
March ...	80·8	82·5	93·1	79·5	96·5	27·3	69·2	14th	98·2	36·4	3rd	61·8
April ...	84·9	87·7	96·9	81·7	100·4	25·8	74·6	24th & 27th	102·5	30·7	3rd & 19th	71·8
May ...	81·8	85·2	91·4	77·9	95·8	22·1	73·7	1st	101·4	33·4	25th	68·0
June ...	78·9	83·1	85·6	76·0	92·6	20·8	71·8	4th	96·5	26·9	10th	69·6
July ...	78·4	81·9	84·9	75·8	91·3	19·5	71·8	22nd	95·2	26·1	18th	69·1
August ...	77·6	80·9	83·6	75·0	89·8	18·6	71·2	19th	94·1	25·1	8th	69·0
September	78·1	81·4	84·6	75·0	91·2	19·8	71·4	3rd	94·2	25·2	14th	69·0
October	78·3	81·1	85·8	76·2	90·6	19·8	70·8	6th	94·8	28·0	24th	66·8
November	75·6	77·7	81·5	73·9	85·1	15·1	70·0	16th & 18th	89·6	25·1	13th & 29th	64·5
December	74·1	76·3	81·4	73·4	84·2	17·4	66·8	10th	89·3	31·4	26th	52·9
Year ...	78·1	80·9	86·7	76·0	91·1	21·3	69·8	...	102·5	46·2	...	56·3

110. TRICHINOPOLY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ..	74·6	78·7	82·3	73·5	84·9	19·7	65·2	27th	87·4	26·6	25th	60·8
February.	77·3	81·0	89·1	74·9	90·7	25·6	65·1	28th	94·1	31·9	9th	62·2
March ...	82·4	85·7	94·2	79·9	96·3	25·6	70·7	18th	98·6	34·4	3rd	64·2
April ...	88·8	91·5	100·7	87·1	102·7	25·8	76·9	28th	107·9	34·7	4th	73·2
May ...	89·1	92·1	101·0	86·8	103·5	25·9	77·6	10th	106·9	34·9	27th	72·0
June ...	88·4	91·7	97·5	87·2	101·1	23·0	78·1	21st	104·3	28·0	17th & 25th	76·3
July ...	87·1	91·0	96·5	85·0	99·5	22·5	77·0	28th	102·9	27·8	21st & 26th	75·1
August ...	83·8	89·0	92·5	84·2	96·2	21·1	75·1	6th	101·1	30·2	31st	70·9
September	82·7	85·8	90·5	80·2	93·9	19·7	74·2	24th	97·1	26·9	6th	70·2
October	81·6	85·5	89·9	78·9	92·8	20·0	72·8	9th & 12th	96·9	27·9	29th	69·0
November	77·9	81·2	83·2	76·3	86·3	14·9	71·4	17th	92·6	28·6	13th	64·0
December	75·0	77·5	79·9	73·6	82·2	12·4	69·8	8th	88·3	26·3	26th	62·0
Year ...	82·4	85·7	91·4	80·4	94·2	21·4	72·8	...	107·9	47·1	...	60·8

111. NEGAPATAM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·0	77·5	78·2	75·7	80·7	11·6	69·1	5th	83·4	20·3	26th	63·1
February..	77·1	80·6	80·4	76·8	82·6	11·7	70·9	26th	85·4	21·2	1st	64·2
March ...	81·0	85·2	85·5	80·3	88·5	14·8	73·7	30th	91·9	25·2	4st	66·7
April ...	84·7	89·3	89·2	83·2	92·8	15·0	77·8	29th	98·8	25·2	9th	73·6
May ...	87·8	92·2	94·0	85·2	99·9	19·2	80·7	22nd	106·8	29·9	2nd	76·9
June ...	86·2	89·9	91·8	83·9	99·5	19·7	79·8	27th	103·1	26·6	21st	76·5
July ...	85·5	89·7	90·7	83·5	99·4	20·4	79·0	27th	102·9	25·6	4th & 8th	77·3
August ...	83·5	86·3	88·8	81·8	95·4	18·2	77·2	6th & 16th	99·5	27·9	19th	71·6
September	82·8	85·0	88·7	81·8	92·9	17·1	75·8	3rd	96·9	24·2	20th	72·7
October ...	82·3	84·9	87·1	82·1	90·4	14·8	75·6	7th	97·3	26·8	26th	70·5
November	78·4	79·7	81·4	79·0	83·3	9·5	73·8	17th	87·3	16·7	25th	70·6
December	74·7	76·1	77·1	75·6	78·9	8·2	70·7	21st	82·3	14·8	25th	67·3
Year	81·6	84·7	86·1	80·7	90·4	15·1	75·3	...	106·8	43·7	...	63·1

112. MADURA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·9	80·7	85·3	77·0	89·3	19·5	69·8	25th	92·6	27·0	28th	65·6
February..	78·5	81·6	88·3	77·0	93·1	24·9	68·2	26th	98·4	33·9	23rd	64·5
March ...	81·8	85·9	95·3	78·3	99·6	30·7	68·9	18th	103·0	37·0	16th	66·0
April ...	86·0	91·9	97·8	80·6	102·9	28·3	74·6	30th	105·7	33·6	5th	72·1
May ...	86·9	93·8	99·5	80·0	104·0	28·4	75·6	22nd	106·4	35·5	12th	70·9
June ...	85·7	91·4	97·3	79·1	101·4	25·5	75·9	23rd	103·8	30·8	3rd	73·0
July ...	86·4	91·7	99·4	79·4	101·6	25·5	76·1	18th & 28th	103·8	29·9	29th	73·9
August ...	84·8	89·8	96·3	78·1	99·3	23·9	75·4	6th	103·1	30·2	23rd	72·9
September	82·3	87·6	90·5	76·8	95·4	21·2	74·2	15th	98·8	28·7	27th	70·1
October ...	81·4	85·9	88·4	78·1	93·0	19·2	73·8	8th	96·9	26·1	20th	70·8
November	78·4	81·4	83·1	77·6	87·2	15·1	72·1	18th	92·5	23·2	13th	69·3
December	77·3	80·6	81·5	76·9	86·0	14·8	71·2	26th	89·7	21·2	16th	68·5
Year	82·3	86·9	91·9	78·2	96·1	23·1	73·0	...	106·4	41·9	...	64·5

113. COCHIN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	78·8	83·4	85·1	77·0	88·8	18 1	70·7	8th	91·8	26·4	25th	65·4
February ...	79·9	84·3	87·2	77·7	89·8	18 6	71·2	7th	93·3	26·3	8th	67·0
March ...	82·6	85·4	88·2	81·4	90·4	14·5	75·9	21st	92·9	22·0	3rd	70·9
April ...	84·9	87·3	89·1	83·9	91·3	11·6	79·7	18th	92·9	18·1	19th	74·8
May ...	82·7	84·8	87·1	82·1	89·1	11·7	77·4	11th	92·6	20·5	24th	72·1
June ...	78·1	80·4	80·4	77·1	83·1	8·4	74·7	21st	86·4	14 0	2nd	72·4
July ...	79·4	82·0	81·9	78·4	85·3	9·8	75·5	25th	87·4	15·2	16th	72·2
August ...	77·1	78·7	79·5	76·4	82·4	8·5	73·9	1st	87·2	17·0	4th	70·2
September	78·5	80·3	81·2	78·0	83·7	9·1	74·6	17th	85·9	13·6	22nd	72·3
October ...	80·7	83·5	84·8	79·4	87·4	12·1	75·3	24th	91·4	17·5	19th	73·9
November	79·4	82·5	83·2	77·9	87·1	12·6	74·5	6th	93·8	24·3	14th	69·5
December	80·0	84·4	84·4	78·6	89·1	15·3	73·8	22nd & 31st	92·9	24·6	18th	68·3
Year ...	80·2	83·1	84·3	79·0	87·3	12·5	74·8	...	93·8	28·4	...	65·4

114. COLOMBO.

Month.	Mean.	9½ hours.	15½ hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	79·3	80·2	...	86·6	14·5	72·1	14th	90·7	21·4	29th	69·3
February ...	80·6	82·3	...	88·3	15·4	72·9	7th	91·2	20·6	12th	70·6
March ...	82·0	85·1	...	89·5	15·0	74·5	14th & 16th	91·2	18·9	3rd	72·3
April ...	82·9	86·0	...	89·4	12·9	76·5	12th, 14th & 16th.	91·2	19·2	21st	72·0
May ...	84·3	85·7	...	88·9	9·2	79·7	3rd, 5th & 8th.	90·7	18·1	2nd	72·6
June ...	82·5	83·5	...	86·2	7·3	78·9	13th	90·2	15·4	30th	74·8
July ...	81·3	82·8	...	85·2	7·8	77·4	30th	87·6	13·6	13th	74·0
August ...	80·8	82·2	...	84·9	8·1	76·8	3rd	86·7	12·9	11th	73·8
September	81·4	83·1	...	85·6	8·3	77·3	7th	87·4	13·6	14th & 25th	73·8
October ...	81·3	83·0	...	86·8	10·9	75·9	28th	89·0	16·7	29th	72·3
November	80·1	81·9	...	86·9	11·5	74·4	15th	88·2	17·2	11th	71·0
December	79·6	79·9	...	85·1	10·9	74·2	6th	88·4	15·8	7th	72·6
Year ...	81·3	83·0	...	86·9	11·0	75·9	...	91·2	21·9	...	69·3

115. JAFFNA.

Month.	Mean.	9½ hours.	15½ hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·4	77·3	...	80·4	7·9	72·5	?	84·0	15·5	26th	68·5
February ...	77·9	78·9	...	83·5	11·1	72·4	10th	87·0	18·0	1st	69·0
March ...	82·4	82·1	...	88·2	11·6	76·6	29th	92·0	20·3	3rd	71·7
April ...	86·9	86·0	...	91·2	8·5	82·7	13th & 19th	93·0	15·0	1st	78·0
May ...	86·8	86·7	...	89·7	5·7	84·0	3rd	93·3	10·7	13th	82·6
June ...	84·9	84·8	...	87·7	5·6	82·1	4th	94·0	13·3	20th, 21st & 30th.	80·7
July ...	83·6	83·2	...	86·3	5·3	81·0	21st	89·0	9·0	7th & 8th	80·0
August ...	83·4	83·1	...	86·2	5·5	80·7	20th	93·0	13·4	10th	79·6
September	83·0	82·9	...	85·7	5·3	80·4	20th	89·0	13·0	21st	76·0
October ...	83·2	83·9	...	86·9	7·3	79·6	22nd	90·5	16·1	28th	74·4
November	79·6	80·3	...	83·3	7·4	75·9	21st	87·4	16·2	13th	71·2
December	76 9	77·2	...	79·4	5·0	74·4	11th	83·0	12·7	25th	70·3
Year ...	82·1	82·2	...	85·7	7·2	78·5	...	94·0	25·5	...	68·5

116. TRINCOMALEE.

Month.	Mean.	9½ hours.	15½ hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	78·2	77·8	...	82·4	8·4	74·0	11th	85·4	16·7	29th	68·7
February ...	79·9	80·0	...	85·3	10·8	74·5	15th	88·2	17·7	1st	70·5
March ...	82·0	82·8	...	89·3	14·5	74·8	19th	93·2	22·5	15th	70·7
April ...	85·8	86·5	...	93·8	15·9	77·9	29th	97·8	21 8	17th	76·0
May ...	86·9	86·0	...	95·8	17·8	78·0	21st	98·0	26·2	16th	71·8
June ...	86·2	82·0	...	95·9	17·5	77·5	21st	99·5	25·6	22nd	73·9
July ...	85·4	84·2	...	94·1	17·3	76·8	14th	96·9	26·0	22nd & 25th.	70·9
August ...	84·4	82·9	...	92·8	16·8	76·0	6th	98·0	24·8	22nd	73·2
September	84·3	82·5	..	92·8	17·0	75·8	29th	96·4	25·8	18th	70·6
October ...	83·2	82·5	...	91·1	15·7	75·4	8th	96·0	23·9	18th	72·1
November	79·4	79·6	...	85·2	11·6	73·6	27th	89·5	19·4	12th	70·1
December	79·4	77·5	...	83·7	9·8	73·9	9th	89·4	19·0	19th	70·4
Year ...	82·9	82·0	...	90·1	14·4	75·7	...	99·5	30·8	...	68·7

117. BATTICALOA.

Month.	Mean.	9½ hours.	15½ hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·8	77·7		83·0	10·4	72·6	18th	87·6	18·3	9th	69·3
February ...	79·4	80·5		84·9	10·9	74·0	16th	89·6	19·4	13th	70·2
March ...	80·7	82·6		87·8	14·1	73·7	25th	90·5	20·7	16th	69·8
April ...	84·0	86·8		91·5	14·9	76·6	17th	93·8	19·2	16th	74·6
May ...	85·6	87·3		93·8	16·3	77·5	22nd	99·8	25·7	16th	74·1
June ...	85·7	86·9		94·3	17·2	77·1	4th	99·5	24·6	17th	74·9
July ...	85·0	86·8		93·7	17·3	76·4	8th	100·0	27·1	5th	72·9
August ...	84·2	86·3		92·5	16·6	75·9	1st	97·5	24·9	16th	72·6
September	82·6	85·1		90·2	15·2	75·0	8th	95·8	25·6	26th	70·2
October ...	81·4	83·9		88·7	14·5	74·2	7th	93·0	20·8	15th, 17th, 18th, 29th & 31st	72·2
November	79·6	80·9		86·0	12·7	73·3	1st	89·5	18·3	16th	71·2
December	78·2	78·5		83·3	10·1	73·2	9th	87·0	16·8	25th	70·2
Year ...	82·0	83·6		89·1	14·2	75·0	...	100·0	30·7	...	69·3

118. HAMBANTOTA.

Mean.	9½ Hours.	15½ hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
78·6	80·9		85·1	12·9	72·2	25th	88·0	18·9	29th	69·1
79·9	83·9		87 0	14·2	72·8	27th	91·0	19·9	1st, 9th & 10th	71·1
80·7	84·3		87·8	14·1	73·7	17th	90·0	21·9	2nd	68·1
82·8	85·2		89·4	13·2	76·2	19th & 20th	92·0	17·9	26th	74·1
83·6	84·2		88·4	9·6	78·8	30th	95 0	21·9	2nd	73·1
82·8	82 7		88·7	11·7	77·0	2nd	99·0	23·9	14th & 30th	75·1
81·0	81·1		86·2	10·3	75·9	8th & 9th	96·0	21·9	13th & 25th	74·1
81·0	80·9		86·1	10·2	75·9	24th	93·0	18·9	1st, 11th, 18th & 20th	74·1
80·1	81·2		84·6	9·0	75·6	7th	89·0	14·9	14th & 15th	74·1
80·2	81·3		85·2	10·0	75·2	27th	88·0	14·9	28th	73·1
79·5	80·4		84·9	10·8	74·1	17th & 23rd	87·0	14·9	12th & 16th	72·1
79·4	81·0		84·8	10·8	74·0	1st, 7th, 8th, 11th 18th, 20th 30th & 31st	86·0	13·9	2nd & 26th	72·1
80·8	82·3		86·5	11·4	75·1	...	99·0	30·9	...	68·1

119. GALLE.

Month.	Mean.	9½ hours.	15½ hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·6	78·1		81·8	8·3	73·5	24th	87·5	18·5	29th	69·0
February ...	79·3	80·0		83·8	9·0	74·8	15th	87·0	14·7	9th	72·3
March ...	81·1	81·6		85·5	8·8	76·7	21st	89·2	14·3	2nd	74·9
April ...	82·3	85·0		86·4	8·1	78·3	20th	89·6	14·2	1st	75·4
May ...	82·9	83·2		85·3	4·7	80·6	3rd & 15th	87·0	10·6	2nd	76·4
June ...	80·9	80·9		83·0	4·1	78 9	1st & 3rd	85·0	9·1	30th	75·9
July ...	80·3	80·4		82·7	4·7	78·0	27th	84·8	10·2	1st	74·6
August ...	?	80·3					Untrustworthy.				
September	80 3	80·7		82·7	4·7	78·0	6th	84·8	9·4	15th	75·4
October ...	80·0	80·4		83·0	6·0	77·0	30th	86·0	11·9	28th	74·1
November	78·0	79·1		82·2	6·6	75·6	21st, 27th & 29th	84·0	12·2	12th	71·8
December ...	78·7	78·9		82·3	7·2	75·1	5th	84·6	11·2	2nd & 20th	73·4
Year ...	?	?		?	?	?	...	89·6	20·6	...	69·0

120. KANDY.

Mean.	9½ hours.	15½ hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
74·5	74·8		78 0	6·9	71.1	2nd & 18th	80·0	10·6	22nd & 29th	69·4
77·0	77·7		81·7	9·5	72·2	25th	84·6	14·2	9th	70·4
78·9	80·0		84·0	10·2	73·8	12th	88·5	19·9	2nd	68·6
79·9	80·1		84·0	9·4	75·2	20th	88·2	15·4	26th	72·8
80·8	79·6		85·0	8·4	76·6	6th & 7th	87·5	13·5	12th	74·0
76·4	75 6		79·3	5·7	73·6	22nd	84·4	13·0	12th & 13th	71·4
77·1	76 1		80·5	6 8	73·7	28th	84·7	13·7	1st	71·0
75·4	75 0		78·3	5·7	72·6	13th	82·6	12·1	23rd	70·5
76·3	75·3		79·7	6·7	73·0	4th	83·6	13·4	14th	70·2
77·4	76·3		81·2	7·6	73·6	14th to 16th	84·4	14·0	29th	70·4
75·3	74·6		78·7	6·7	72·0	27th	83·0	13·0	16th	70·0
74·2	73·1		77·2	5·9	71·3	27th	78·9	9·9	7th	69·0
76·9	76·5		80·7	7·5	73·2	...	88·5	19·9	...	68·6

121. NEWERA ELIYA.

MONTH.	Mean.	9h hours.	15h hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January...	56·2	59.0	...	65·3	18 1	47·2	10th & 13th	69·0	31·0	4th, 8th & 9th	38·0
February	56·2	63·4	...	67·8	23·2	44·6	23rd	71·0	31·0	9th & 26th	40·0
March ...	58·7	65·8	...	72·5	27·5	45·0	6th & 13th	78·0	38·0	10th, 15th & 16th	40·0
April ...	60·3	66·7	...	71·8	22·9	48·9	19th	78·0	33·0	13th & 18th to 20th	45·0
May ...	61·3	67·0	...	71·5	19·9	51·6	27th	78·0	31·0	6th	47·0
June ...	60·1	60·0	...	66·3	12·4	53·9	22nd	74·0	24·0	23rd	50·0
July ...	59·5	61·4	...	67·2	15·4	51·8	15th	74·5	27·5	29th	47·0
August ...	Untrustworthy.										
September	60·4	62·8	...	69·5	18·1	51·4	2nd, 6th, 15th & 26th	72·0	26·0	28th	46·0
October	59·7	62·2	...	68·7	17·9	50·8	14th	71·5	25·5	12th & 29th	46·0
November	58·1	61·3	...	66·0	15·8	50·2	19th, 21st, 27th & 29th	69·5	26·5	20th	43·0
December	59·4	61·0	...	67·7	16·5	51·2	6th & 8th	70·0	30·0	7th	40·0
Year ...	?	?	...	?	?	?	?	78·0	40·0	...	38·0

122. AKYAB (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January...	68·9	72·5	77·5*	82·0*	25·9	56·1	26th	84·8	35·0	9th	49·8
February	73·8	77·2	82·1†	86·6†	27·4	59·2	27th	94·8	42·3	7th	52·5
March ...	79·2	83·0	84·2	89·4	21·8	67·6	3rd	96·9	37·6	8th	59·3
April ...	84·3	88·0	87·3	92·0	16·2	75·8	21st	94·1	24·9	20th	69·2
May ...	84·1	86·3	86·6	90·1	12·6	77·5	3rd	94·6	21·1	5th	73·5
June ...	81·4	82·3	82·6	85·4	8·4	77·0	11th	88·5	13·9	19th	74·6
July ...	79·5	79·9	80·3*	83·3*	7·5	75·8	5th	87·4	13·4	4th & 22nd	74·0
August ...	80·1	80·2	81·8*	84·1*	8·0	76·1	24th	88·4	14·6	15th	73·8
September	81·5	82·6	83·3	86·2	9·1	77·1	10th	92·4	18·2	20th	74·2
October	81·5	83·8	84·9	87·8	13·0	74·8	1st	90·2	21·2	22nd	69·0
November	77·0	79·2	80·6	84·4	14·1	70·3	9th & 10th	89·0	25·0	30th	64·0
December	71·8	73·8	77·5	82·8	18·8	63·0	6th	87·0	28·7	26th	58·3
Year ...	78·6	80·7	82·4	86·1	15·2	70·9	...	96·9	47·1	...	49·8

* Mean of 30 days. † Mean of 27 days.

123. THYETMIO (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January...	68·5	72·1	83·9	94·6*	41·5	53·1	29th	89·4	58·0	10th	45·2
February	71·0	78·2	90·0	93·1	41·1	52·0	26th	103·2	57·0	5th, 6th & 8th	46·2
March ...	80·9	87·0	96·1	100 5	34·7	65·8	21st	102·7	48·5	9th, 10th & 20th	54·2
April ...	85·6	90·9	98·9	105·8	33·5	72·3	27th	110·2	42·0	1st	68·2
May ...	85·4	90·5	93·2	102·4	24·9	77·5	2nd & 4th	109·5	36·0	6th, 8th & 9th	73·5
June ...	77·8	83·3	84·1	89·0	13·5	75·5	11th	92·7	21·2	13th	71·5
July ...	79·5	82·4	83·1	87·3	11·4	75·9	29th	92·3	18·3	21st	74·0
August ...	79·9	85·4	83·6	89·0	12·8	76·2	9th	91·8	17·5	28th	74·3
September	81·1	84·2	86·1	91·5	15·4	76·1	29th	92·6	18·1	29th & 30th	74·5
October	81·4	84·6	88·4	92·4	18·0	74·4	26th	94·7	26·2	26th	68·5
November	77·7	82·2	85·6	89·7	20·0	69·7	4th	94·2	31·3	20th	62·9
December	71·8	78·1	81·6	84·7*	22·8	61·9	1st to 3rd	89·3	35·1	26th	54·2
Year ...	78·4	83·2	87·9	93·3	24·1	69·2	...	110·2	65·0	...	45·2

124. TOUNGHOO (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January...	69·4	72·7*	82·0	85·4	28·7	56·7‡	17th	88·1	36·6	19th	51·5
February	?	76 8	88·1	92·7	?	?	27th & 28th	99·7	52·6	?	?
March ...	?	85·0	94·6	99·7	?	?	6th	101·4	55·1	?	?
April ...	83·5	89·3	99·2	103·3	35·5	67·8	27th, 28th & 30th	106·1	44·9	4th	61·2
May ...	81·9	86·0	91·0	98·8	26·0	72·8	1st	106·5	38·3	1st & 4th	68·2
June ...	79·3	82·2	83·4	89·6	14·4	75·2	29th	94·5	20·8	27th	73·7
July ...	77·4	79·9	80·2	86·2‡	11·7	74·5	11th	90·5	17·5	27th	73 0
August ...	77·7	80·3	80·8	86·8	12·2	74·6	15th	90·7	17·5	9th & 23rd	73·2
September	79·5	82·8	83·7	90·2	15·0	75·2	29th	93·7	19·7	25th	74·0
October	80·3	83·0	85·8	89 5	14·7	74·8	9th	93·2	20·2	26th	73·0
November	78·2	80·5	84·7	89·3	15·6	73·7	4th	90·9	24·2	29th	66·7
December	74·4	74·4	81·8†	84·9	21·5	63·4†	3rd	87·6	31·9	25th	55·7
Year ...	77·2	81·1	86·3	91·2	?	?	...	106·5	55·0	...	51·5

* Mean of 30 days. † Mean of 27 days. ‡ Mean of 30 days.
† " 27 "

125. BASSEIN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·3	75·5	82 6	85·4	25·5	59·9	17th, 19th & 30th	87·6	37·0	15th	50·6
February..	74·9	79·5	87·5	90·1	27·8	62·3	27th	96·7	41·1	9th	55·6
March ...	80·6	86·1	90·4	94·7	23·9	70·8	19th	97·7	31·6	6th & 9th	66·1
April ...	84·1	90·9	92·7	98·0	22·6	75·4	19th & 20th	102·7	31·0	1st, 3rd, 5th & 9th	71·7
May ...	81·6*	88·3*	86·4*	91·5	14·8	76·7	2nd	102·0	27·3	24th	74·7
June ...	...	Not recorded.		86·8	10·3	76·5	21st	90·6	16·9	20th	73·7
July ...	78·2	80·6†	80·9†	84·5	9·0	75·5	5th	89·1	16·3	21st	72·8
August ...	78·2	81·1	80·3	84·3	8·3	76·0	19th	89·1	14·9	12th & 16th	74·2
September	78·2	82·2	80·6	85·5	9·7	75·8	25th	89·1	14·9	1st, 2nd, 4th, 5th & 26th	74·2
October ...	79·2	83·7	82·8	87·2	11·7	75·5	23rd	89·6	16·4	28th	73·2
November	78·1	80·9	83·1	86·0	13·0	73·0	5th	89·6	23·0	30th	66·6
December	74·0	78·2	82·2	84·4	18·7	65·7	31st	86·9	27·3	23rd	59·6
Year ...	?	?	?	88·2	16·3	71·9	...	102·7	52·1	...	50·6

126. DIAMOND ISLAND (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·2	77·1	80·7	84·4	12·7	71 7	30th	87·9	18·3	10th	69·6
February..	76·9	79·3	80·8*	84·5	11·5	73·0	9th, 10th & 13th	87·4	16·8	8th	70·6
March ...	79·5	82·6	83·0‡	86·4‡	10·5	75·9	6th	88 8	15·8	1st	73·0
April ...	82·2	85·2	85·4§	88·6	9·6	79·0	23rd & 24th	91·3	21·2	25th	70·1
May ...	81·5	84·5	84·4	88·3	9·8	78·5	7th	91·8	16·3	31st	75·5
June ...	79·7	83·1‖	82·5‖	85·6‖	8·7	76·9‖	27th & 28th	87·4	14·9	21st	72·5
July ...	78·8	82·2	81·6	84·7	8·7	76·0	29th & 30th	86·8	14·0	21st	72·8
August ...	78·5	81·2	80·8	84·2	8·1	76·1	29th	87·9	14·9	15th & 17th	73·0
September	78 9	81·7	81·3	84·7	8·1	76·6	7th	87·9	14·1	5th	73·8
October ...	80·1	83·9	82·8	86·5	9·2	77·3	28th	89·4	15·4	12th	74·0
November	79 0	81·1	82·3‖	85·4‖	9·8	75·6	13th	89·3	18·2	28th	71·1
December	76 1	78·1	81·4	83·6	11·0	72·6	10th	85·2	14·3	25th	70·9
Year ...	79·0	81·6	82·3	85·6	9·8	75·8	....	91·8	22·2	...	69·6

* Mean of 20 days. † Mean of 27 days. ‡ Mean of 30 days. § Mean of 28 days. ‖ Mean of 29 days.

127. RANGOON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	74·9	77·2	85·4	87·5	23·1	64·4	17th	90·5	30·2	6th	60·3
February..	76·9	78·8	89·4	92·4	28·0	64·4	27th	95·6	38·7	8th	56·9
March ...	81·6	83·9	92·0	96·1	24·9	71·2	19th	100·5	33·5	10th	67·0
April ...	84·7	89·8	94·1	101·6	26·4	75·2	23rd	106·4	33·5	4th	72·9
May ...	81·7	85 2	85·5	90·7	12·7	78·0	1st	101·0	25·1	12th	75·9
June ...	79·5	81·1	81·2	85·6	7·9	77·7	5th	97·8	23·4	14th	74·4
July ...	77 7	80·2	79·2	84·4	8·3	76·1	5th	87·7	14·8	28th	72·9
August ...	78·1	79·7	79·4	83·9	7·1	76·8	18th	88·7	14·9	10th	73·8
September	79·4	82·2	82·0	86·4	9·7	76·7	26th	89·7	15·4	2nd	74·3
October ...	80·1	82·1	83·6	86·8	10·3	76·5	4th	90·3	16·3	26th	74·0
November	78·3	81·3*	82·9*	86·6†	12·9	73·7*	8th	90·8	23·0	30th	67·8
December	76 5	79·6	83·7	Imperfect		69·3	...	?	?	22nd	63·3
Year ...	79·1	81·8	84·9	?	?	73·3	...	106·4	49·5	...	56·9

128. MOULMEIN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·4	77·8	86·1	88·6	24·0	64·6	17th & 18th	91·9	30·7	25th	61·2
February..	77·7	80·3	90·0	93·4	28·1	65·3	26th	97·9	38·1	8th	59·8
March ...	81·4	86·0	91·1	95·5	23·9	71·6	6th, 15th 18th & 19th	97·4	30·2	4th	67·2
April ...	84·5	89·0	92·3	96·4	19·7	76·7	20th	100·9	29·4	3rd & 10th	71·5
May ...	81·3	83·5	86·8	92·4	16·4	75·8	4th	99·9	26·4	12th	73·5
June ...	78·0	79·8	81·1	85·0	10·1	74·9	4th	92·9	20·4	20th	72·5
July ...	76·1	77·4	78·9	82·1	8·8	73 3	3rd	85·8	14·3	7th, 28th & 29th	71·5
August ...	76·6	78·1	79·3	84·6	10·7	73·9	20th	98·4	27·8	11th	70·6
September	78 6	81·1	82·6	85·6	11·0	74·6	24th	89·8	18·7	25th	71·1
October ...	79·3	81·8	83·6	87·1	12·2	74·9	24th to 27th	90·9	18·4	27th & 29th	72·5
November	79·8	82·8	86·1	88·6	15·1	73·5	15th & 16th	91·9	20·4	9th, 13th & 19th	71·5
December	77·7	80·9	85·5	87·9	18·1	69·8	4th	91·4	29·7	22nd & 23rd	61·7
Year ...	78·9	81·5	85·3	88·9	16·5	72·4	...	100·9	41·1	...	59·8

* Mean of 29 days. † Mean of 25 days.

129. MERGUI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·9	82·9	85·9	88·8	22·9	65·9	16th & 30th	90·6	28·1	24th	62·5
February	78·7	84·0	86·9	89·7	19·2	70·5	23rd	93·1	25·6	3rd & 4th	67·5
March ...	80·0	85·3	88·5	91·8	20·2	71·6	1st & 28th	94·1	26·6	27th	67·6
April ...	82·3	87·9	90·7	93·3	19·4	73·9	17th	97.1	27·6	4th & 16th	69·5
May ...	79·7	85·4	85·0	90·6	16·2	74·4	6th	98·1	26·6	14th	71·5
June ...	76·7	80·7	79·9	84·6	11·2	73·4	5th	91·1	19·1	19th, 20th, 23rd & 27th	72·0
July ...	75·9	79·3	78·6	83·2	10·0	73·2	14th, 20th & 29th	87·7	16·2	5th & 23rd	71·5
August ...	76·7	79·8	80·3	84·1	11·0	73·1	29th & 30th	87·7	16·7	8th	71·0
September	76·4	80·9	80·1	83.9	11·2	72·7	25th	87·2	15·7	11th to 13th, 20th, 21st & 23rd	71·5
October ...	77·9	83·0	83·0	86·8	13·9	72·9	28th	89·6	19·1	15th	70·5
November	78·6	84·2	85·6	88·9	17·3	71·6	9th	94·1	25·1	14th & 12th	69·0
December	77·1	83·0	84·7	87·7	18·2	69·5	30th	91·1	26·6	15th, 16th & 21st	64·5
Year ...	78·0	83·0	84·1	87·8	15·9	71·9	...	98·1	35·6	...	62·5

130. PORT BLAIR (*correctea*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	80·3	82·8	84·3	86·9	10·6	76·3	27th	88·8	16·9	13th	71·9
February	80·6	83·4	86·6	88·9	14·2	74·7	28th	92·1	21·2	19th	70·9
March ...	82·6	86·1	88·6	91·4	14·9	76·5	20th & 21st	94·1	22·1	4th	72·0
April ...	84·5	88·1	91·0	93·1	15·2	77·9	27th	94·9	21·5	1st	73·4
May ...	81·1	85·1	84·1	88·4	10·2	78·2	1st	93·4	18·5	21st & 22nd	74·9
June ...	80·7	83·2	83·4	86·8	8·8	78·0*	20th & 26th	90·0	15·6	23rd	74·4
July ...	81·4	83·6	83·8	86·21	7·3	78·9	18th, 19th & 28th	88·0	13·6	2nd	74·4
August ...	79·9	82·8	82·6	85·9	8·6	77·3	24th	88·8	14·0	4th	74·8
September	78·1	80·9	80·4	84·3	8·4	75·9	2nd & 17th	87·0	13·1	10th, 18th & 20th	73·9
October ...	80·3	83·5	83·8	87·0	10·1	76·9	26th	90·8	16·9	10th	73·9
November	80·0	82·4	83·3	86·4	9·7	76·7	4th & 8th	90·0	15·6	25th	74·4
December	80·4	82·6	83·6	86·4	9·3	77·1	12th	89·0	17·5	23rd	71·5
Year ...	80·8	83·7	84·6	87·6	10·6	77·0	...	94·9	24·0	...	70·9

* Mean of 26 days. † Mean of 30 days.

131. NANCOWRY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	79·7	83·1	81·5	85·2	7·4	77·8	3rd	86·7	12·2	17th & 27th	74·5
February	81·2	84·9	84·3	87·1	9·1	78·0	27th	89·0	12·9	11th	76·1
March	82·4	86·4	85·6	88·4	9·2	79·2	22nd	89·9	14·1	13th	75·8
April	83·7	87·6	87·6	89·9	10·1	79·8	28th	91·9	15·1	12th	76·8
May	82·0	85·0	85·6	88·3	10·0	78·3	9th	92·9	18·6	23rd	74·3
June	80·6	83·3	83·4	86·5	8·6	77·9	22nd	88·7	14·3	29th	74·4
July	81·9	85·4	85·0	87·8	9·1	78·7	25th	92·6	18·3	1st	74·3
August	81·3	84·7	84·7	87·8	9·9	77·9	31st	90·8	17·6	5th	73·2
September	79·7	84·2	82·5	86·3	9·5	76·8	13th & 14th	90·8	16·5	6th	74·3
October	79·9	83·6	83·1	86·0	9·3	76·7	18th	90·6	16·9	8th	73·7
November	79·2	83·2	81·8	85·4	8·9	76·5	1st	95·5	21·8	15th & 16th	73·7
December	79·5	82·6	82·3	84·2	7·5	76·7	8th	87·3	13·0	20th & 24th to 26th	74·3
Year	80·9	84·5	84·0	86·9	9·1	77·9	...	95·5	22·3	...	73·2

TABLE V.—SEA-LEVEL EQUIVALENTS OF MONTHLY MEAN AIR-TEMPERATURES IN 1881.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Zanzibar	80·2	79·7	82·6	80·4	78·4	78·5	77·1	77·1	78·1	79·1	80·4	80·8	79·4
Aden	74·6	77·3	80·1	82·3	85·9	87·2	87·2	?	87·0	83·5	78·7	76·2	?
Bushire	59·5	61·3	63·6	72·4	82·5	83·1	88·6	89·4	85·9	78·2	70·5	61·7	74·7
Mooltan	57·1	64·1	69·8	81·6	90·9	93·6	92·0	90·7	88·0	79·9	64·9	58·5	77·6
Dera Ismail Khan	55·6	62·7	67·8	76·9	89·6	94·1	92·5	91·6	89·7	79·5	61·8	57·0	76·6
Peshawar	53·5	59·9	64·0	72·7	85·6	91·7	92·6	90·3	85·8	74·8	61·7	55·7	74·0
Rawalpindi	52·2	60·6	63·9	74·6	86·5	94·0	86·9	86·5	86·9	76·7	61·8	55·0	73·8
Sialkot	55·8	63·3	66·2	75·2	88·7	93·7	86·9	83·8	85 9	78·3	63·8	57·5	75·3
Lahore	57·4	65·5	68·5	83·2	92·0	97·1	89·9	87·1	88·6	81·0	65·7	59·2	77·9
Ludhiana	56·0	63·7	67·8	82·6	90·2	97·6	94·7	88·8	87·1	77·7	62·8	58·0	77·3
Delhi	61·6	69·3	71·1	87·3	92·9	95·0	87·0	84·9	86·8	82·8	69·8	63·6	79·3
Sirsa	58·7	66·9	70·2	83·8	92·1	97·0	88·0	85·4	86·9	81·2	65·3	60·3	78 o
Dehra	59·3	64·9	67·6	81·9	86·8	88·3	84·4	82·9	83·2	75·9	66·6	61·8	75·3
Roorkee	57·6	65·0	68·3	84·0	88·9	90·8	87 3	85·1	85·5	77·7	65 3	59·5	76·3
Meerut	59·1	66·8	70·2	85·2	90·5	93·8	88·4	85·9	86·7	79·3	66·1	60·0	77·7
Bareilly	58·8	66·6	70·1	85·5	89·6	87·0	86·7	83·8	85·2	79·6	66·1	60·0	76·6
Agra	63·4	72·3	75·3	91·1	97·0	94·7	87·1	83·9	86·3	83·5	71·6	64·8	80·9
Lucknow	61·8	70·2	75·1	89·1	91·7	90·9	86·9	84·7	86·5	81·1	69·3	62·9	79·2
Gorakhpur	60·5	68·2	74·4	87·6	88·7	86·5	85·7	84·7	85·5	79·6	67·9	62·8	77·7
Jhansi	67·4	74·5	77·5	92·2	98·5	93·2	84·2	82·3	85·1	84·6	73·7	67·0	81·7
Allahabad	59·8	70·1	75·6	90·1	92·7	89·9	85·2	83·2	84·2	78·5	67·0	61·1	78·1
Benares	61·2	70·1	75·1	88·9	91·9	89·8	85·2	83·4	85·2	79·5	68·9	62·0	78·4
Sibsagar	59·8	64·4	68·9	72·5	80·3	84·4	85·9	84·6	81·8	79·6	70·2	62·2	74·6
Goalpara	63·1	67·8	71·8	?	?	?	?	?	?	?	?	?	?
Dhubri	?	?	?	79·2	78·4	79·9	82·8	81·9	79·7	78·9	72·0	65·1	?
Silchar	62·6	68·8	72·3	75·2	80·0	82·0	84·0	82·5	81·2	80·5	74·0	65·9	75·8
Purneah	61·6	68·6	74·4	?	84·3	84·6	85·8	84·9	83·6	80·2	70·9	64·2	?
Durbhanga	61·4	66·9	72·9	84·6	85·3	84·6	86·0	84·5	83·5	80·5	71·4	65·0	77·2
Patna	59·4	68·0	75·0	89·1	88·3	86·0	85·6	84·2	84·9	80·5	70·8	63·4	77·9
Gya	64·6	74·2	78·0	89·2	91·0	87·7	85·4	84·3	86·1	82·1	72·5	66·0	80·1
Hazaribagh	65·7	74·1	77·3	90·9	90·6	85·2	82·9	82·5	83·6	79·6	72·1	66·5	79·3
Berhampore	63·4	71·5	74·8	86·2	82·4	83·1	82·9	82·2	82·3	80·7	71·8	65·4	77·2
Burdwan	65·5	73·1	76·7	86 4	82·9	82·9	82·8	82·2	82 7	80·1	72·4	66·0	77·8
Jessore	64·9	72·5	75·9	84·3	82·5	82·2	82·8	82·3	82 3	81·0	73 5	66·4	77·6
Dacca	66·7	73·7	77·1	83·3	82·9	83·3	84·8	83·5	83·5	83·3	75·4	69·1	78·9
Chittagong	66·1	72·6	77·7	81·1	81·6	81·0	81·3	80·6	81·6	80·4	74·6	67·6	77·2
Calcutta (Alipore)	63·4	71·9	76·4	85·3	84·1	83·4	83·0	82·5	82·9	79·7	71·9	64·2	77·4
Ditto (Chowringhee)	65·8	73·6	76·4	84·9	83·1	81·9	81·9	81·4	82·5	80·4	73·1	66·3	77·6

Stations.	January.	February.	March.	April.	May.	June.	July	August.	September.	October.	November.	December.	Year.
Saugor Island	65·6	74·3	79·0	84·3	84·5	84·1	82·5	82·5	83·2	80·2	74·0	66·5	78·4
Cuttack	70·7	76·9	82·8	90·2	89·3	84·9	82·1	83·5	83·8	81·9	76·4	69·4	81·0
False Point	65·5	72·0	76·6	82·3	82·3	82·3	80·4	81·1	81·2	78·9	71·6	65·0	76·6
Sambalpur	67·0	74·4	80·6	90·4	93·5	86·8	81·6	82·2	83·2	79·8	73·2	67·0	80·0
Raipur	68·4	75·9	80·2	90·9	95·8	84·5	79·9	80·8	82·7	78·7	71·0	66·9	79·6
Nagpur	70·0	76·6	81·8	91·7	96·1	84·8	81·2	80·8	81·5	79·5	72·4	69·3	80·5
Seoni	67·1	74·1	79·0	89·7	94·3	85·4	80·5	80·4	81·0	78·2	70·4	67·1	78·9
Jubbulpore	63·6	71·2	76·0	87·9	94·6	85·7	81·0	80·7	81·9	75·5	67·2	63·4	77·4
Saugor	64·9	74·0	76·8	87·0	95·2	86·8	81·5	81·0	81·8	79·9	70·7	68·1	79·0
Hoshangabad	66·8	74·0	79·0	89·5	94·9	84·8	80·1	81·0	82·2	79·4	69·9	67·3	79·1
Khandwa	69·1	75·5	79·8	90·3	95·0	88·7	80·9	81·5	81·3	81·2	74·2	67·5	80·4
Chanda	68·2	75·7	81·3	90·1	96·4	84·5	81·6	81·3	82·2	78·2	70·9	65·8	79·7
Sironcha	69·7	76·7	83·9	92·2	96·5	84·8	82·5	81·5	81·1	79·0	75·4	70·4	81·1
Buldana	73·6	79·4	83·2	91·5	93·3	85·1	80·3	78·9	79·1	80·2	74·1	72·1	80·9
Akola	71·4	77·6	82·4	91·9	95·9	86·4	81·1	80·8	82·0	78·9	71·1	67·8	80·6
Amraoti	72·5	79·2	82·5	91·7	94·6	84·2	80·7	80·0	80·8	78·8	72·8	70·6	80·7
Neemuch	66·3	73·0	76·5	87·8	93·6	89·8	81·2	81·0	81·2	80·6	71·0	67·7	79·1
Nowgong	60·9	71·0	74·9	89·0	95·6	91·4	83·0	82·6	83·6	78·8	66·8	61·8	78·3
Sutna	62·1	70·8	75·4	88·4	93·0	90·1	84·1	82·3	83·9	78·8	68·1	63·1	78·3
Indore	68·3	73·0	76·8	87·0	91·8	86·7	79·6	79·7	78·9	77·6	69·5	67·6	78·0
Bickaneer	63·0	?	?	88·2	97·4	97·4	91·6	88·2	87·8	85·7	72·5	65·4	?
Jeypore	65·0	72·3	75·7	87·6	95·1	94·2	85·5	83·7	84·6	83·0	71·6	67·0	80·4
Sambhar	61·9	71·1	74·5	88·3	95·7	93·6	86·2	83·9	83·5	81·2	67·7	62·5	79·2
Ajmere	62·5	71·4	74·6	86·8	94·6	91·6	84·3	81·2	82·0	80·0	67·6	63·9	78·4
Pachbudra	62·0	69·8	75·0	85·2	93·4	92·4	87·6	82·8	84·9	80·0	67·8	63·3	78·7
Jacobabad	58·8	66·9	74·0	83·7	95·5	97·5	97·2	91·9	89·5	81·6	66·1	59·6	80·2
Hyderabad	?	?	?	?	94·1	89·9	90·0	?	?	?	?	?	?
Kurrachee	66·1	70·9	75·9	78·3	86·2	86·2	85·2	83·0	81·8	80·0	73·5	?	?
Bhuj	68·6	75·1	78·8	83·1	89·7	86·9	83·0	80·4	80·9	81·1	74·7	69·0	79·3
Rajkot	69·3	75·2	79·8	84·0	?	?	?	79·7	80·4	80·0	73·4	?	?
Deesa	69·5	75·1	80·8	87·8	95·1	90·2	82·0	80·9	82·0	80·4	73·6	70·9	80·7
Surat	70·9	74·8	78·5	85·0	87·0	85·9	81·1	80·5	80·7	80·1	74·1	72·2	79·2
Malegaon	71·5	77·3	81·1	88·1	91·1	86·4	82·4	81·4	80·5	79·7	72·4	70·4	80·2
Bombay	76·5	78·4	79·7	82·7	85·5	83·4	80·9	80·3	80·2	80·9	79·2	76·7	80·4
Poona	76·8	80·3	85·1	89·8	90·3	84·5	78·3	78·8	79·3	82·2	76·9	75·8	81·5
Sholapur	74·2	79·1	85·7	92·1	93·9	85·8	82·8	82·2	81·3	81·7	75·6	74·2	82·4
Ratnagiri	76·1	76·2	78·5	82·3	84·8	80·9	78·5	78·4	79·2	78·5	77·2	76·5	78·9
Belgaum	77·3	80·6	84·3	88·5	86·4	80·9	76·6	76·2	76·6	81·0	77·3	77·2	80·2
Karwar	77·2	76·7	79·3	82·6	83·9	79·5	78·1	77·8	77·5	77·7	76·8	75·4	78·5
Vizagapatam	74·5	77·6	83·2	86·7	87·6	87·0	85·6	85·6	85·6	84·3	80·4	74·9	82·8

TABLE V.—SEA-LEVEL EQUIVALENTS OF MONTHLY MEAN AIR-TEMPERATURES IN 1881.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Masulipatam	76·1	74·8	81·0	85·4	89·2	86·8	86·4	83·1	82·1	82·1	77·5	73·0	81·5
Secunderabad	74·4	79·3	86·3	92·9	94·5	84·8	82·8	81·1	80·8	79·9	75·4	73·0	82·1
Bellary	75·2	81·1	89·4	94·1	94·1	88·2	85·7	85·8	84·2	83·3	79·1	75·9	84·7
Mangalore	76·9	77·2	80·6	83·9	83·6	78·4	79·4	76·8	77·8	79·7	78·2	78·1	79·2
Mercara	72·1	75·5	78·4	80·8	78·7	73·9	73·1	72·6	73·3	75·3	74·4	74·1	75·2
Bangalore	72·2	75·9	81·9	86·5	86·2	81·9	81·0	79·5	79·3	79·9	76·8	73·8	79·6
Madras	75·2	75·4	82·2	84·5	88·2	86·9	86·8	83·1	82·2	82·3	77·6	75·6	81·7
Salem	76·1	79·0	85·0	90·9	88·1	85·4	85·2	82·5	81·7	82·1	77·7	76·2	82.5
Coimbatore	75·6	79·3	83·8	87·9	84·8	81·9	81·4	80·6	81·1	81·3	78·6	77·1	81·1
Trichinoply	75·2	77·9	83·0	89·4	89·7	89·0	87·7	84·4	83·3	82·2	78·5	75·6	83·0
Negapatam	75·0	77·1	81·0	84·7	87·8	86·2	85·5	83·5	82·8	82·3	78·4	74·7	81·6
Madura	78·9	79·5	82·8	87·0	87·9	86·7	87·4	85·8	83·3	82·4	79·4	78·3	83·3
Cochin	78·8	79·9	82·6	84·9	82·7	78·1	79·4	77·1	78·5	80·7	79·4	80·0	80·2
Colombo	79·4	80·7	82·1	83·0	84·4	82·6	81·4	80·9	81·5	81·4	80·2	79·7	81·4
Jaffna	76·4	77·9	82·4	86·9	86·8	84·9	83·6	83·4	83·0	83·2	79·6	76·9	82·1
Trincomalee	78·6	80·3	82·4	86·2	87·3	86·6	85·8	84·8	84·7	83·6	79·8	79·2	83·3
Batticaloa	77·8	79·4	80·7	84·0	85·6	85·7	85·0	84·2	82·6	81·4	79·6	78·2	82·0
Hambantota	78·7	80·0	80·3	82·9	83·7	82·9	81·1	81·1	80·2	80·3	79·6	79·5	80·9
Galle	77·7	79·4	81·2	82·4	83·0	81·0	80·4	?	80·4	80·1	79·0	78·8	?
Kandy	78·2	80·7	82·6	83·6	84·5	80·1	80·8	79·1	80·0	81·1	79·0	77·9	80·6
Akyab	68·9	73·8	79·2	84·3	84·1	81·4	79·5	80·1	81·5	81·5	77·0	71·8	78·6
Thyetmyo	68·8	71·3	81·2	85·9	85·7	78·1	79·8	80·2	81·4	81·7	78·0	72·1	78·7
Tounghoo	69·8	69·3	77·5	83·9	82·3	79·7	77·8	78·1	79·9	80·7	78·6	73·0	77·6
Bassein	71·4	75·0	80·7	84·2	81·7	79·4	78·3	78·3	78·3	79·3	78·2	74·1	?
Diamond Island	76·3	77·0	79·6	82·3	81·6	79·8	78·9	78·6	79·0	80·2	79·1	77·1	79·1
Rangoon	75·0	77·0	81·7	84·8	81·8	79·6	77·8	78·2	79·5	80·2	78·4	76·6	79·2
Moulmein	75·6	77·9	81·6	84·7	81·5	78·2	76·3	76·8	78·8	79·5	80·0	77·9	79·1
Mergui	76·1	78·9	80·2	82·5	79·9	76·9	76·1	76·9	76·6	78·1	78·8	77·3	78·2
Port Blair	80·4	80·7	82·7	84·6	81·2	80·8	81·5	80·0	78·2	80·4	80·1	80·5	80·9
Nancowry	79·9	81·4	82·6	83·9	82·2	80·8	82·1	81·5	79·9	80·1	79·4	79·7	81·1

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881 (125 STATIONS).

1. ZANZIBAR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·902	·960	·844	·116	1·051	28th	·705	13th	·346
February ...	·900	·952	·849	·103	1·006	4th	·755	13th	·251
March ...	·884	·948	·819	·129	1·021	24th	·778	16th	·243
April ...	·929	·986	·873	·113	1·061	22nd	·811	2nd	·250
May ...	·977	1·026	·928	·098	1·092	29th	·853	1st	·239
June ...	1·086	1·135	1·038	·097	1·194	14th	·958	1st	·236
July ...	1·095	1·144	1·046	·098	1·214	5th	·909	28th	·305
August ...	1·068	1·122	1·014	·108	1·160	28th	·966	12th	·194
September ...	1·063	1·121	1·005	·116	1·195	11th	·928	25th	·267
October ...	·998	1·060	·935	·125	1·151	1st	·853	28th	·298
November ...	·890	·950	·830	·120	1·010	2nd	·758	25th	·252
December ...	·886	·943	·829	·114	1·010	27th	·734	19th	·276
Year ...	·973	1·029	·918	·111	1·214	...	·705	...	·509

2. ADEN.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·995	1·042	·948	·094	1·094	16th	·857	14th	·237
February ...	·890	·950	·830	·120	1·052	5th	·685	13th	·367
March ...	·883	·940	·826	·114	·995	22nd	·751	1st	·244
April ...	·814	·869	·758	·111	1·003	21st	·622	12th	·381
May ...	·716	·771	·662	·109	·870	16th	·548	27th	·322
June ...	·631	·685	·576	·109	·765	15th	·524	1st	·241
July ...	·602	·660	·543	·117	·734	2nd	·447	26th	·287
August ...	·579	·646	·512	·134	·735	1st	·403	11th	·332
September ...	·661	·722	·600	·122	·829	23rd	·521	14th	·308
October ...	·806	·860	·752	·108	·972	26th	·631	8th	·341
November ...	·870	·916	·823	·093	·987	30th	·689	8th	·298
December ...	·935	·987	·883	·104	1·035	17th	·794	3rd	·241
Year ...	·782	·837	·726	·111	1·094	...	·403	...	·691

3. BUSHIRE.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·140	1·174	1·106	·068	1·321	5th	·848	13th	·473
February ...	·999	1·038	·961	·077	1·256	7th	·737	26th	·519
March ...	1·002	1·041	·962	·079	1·238	22nd	·841	13th	·397
April ...	·835	·865	·805	·060	1·160	21st	·523	10th	·637
May ...	·718	·748	·688	·060	·891	15th	·507	31st	·384
June ...	·569	·593	·544	·049	·716	14th	·449	10th	·267
July ...	·460	·480	·439	·041	·620	5th	·345	16th	·275
August ...	·503	·531	·475	·056	·680	28th	·365	11th	·315
September ...	·568	·693	·642	·051	·843	30th	·505	2nd	·338
October ...	·877	·905	·848	·057	1·070	26th	·719	6th	·351
November ...	1·001	1·031	·971	·060	1·154	24th	·823	8th	·331
December ...	1·080	1·118	1·042	·076	1·286	8th	·833	30th	·453
Year ...	·821	·851	·790	·061	1·321	...	·345	...	·976

4. QUETTA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		24+		24+		
January ...	Not recorded.								
February ...									
March ...									
April ...	·575	·606	·543	·063	·701	20th	·335	11th	·366
May ...	·579	·612	·546	·066	·738	7th	·420	31st	·318
June ...	·479	·510*	·448†	·062	·645	14th	·304	9th	·341
July ...	·420	·456	·383	·073	·545	4th	·292	28th	·253
August ...	·448	·488‡	·409	·079	·586	27th	·338	14th	·248
September ...	·546	·584	·508	·076	·750	23rd	·389	1st	·361
October ...	·672	·711	·633	·078	·827	26th	·539	12th	·288
November ...	·723	·761	·684	·077	·860	24th	·576	8th	·284
December ...	·727	·772	·681	·091	·876	17th	·582	3rd	·294
Year ...	?	?	?	?	?	...	·292	...	?

* Mean of 29 days.
† " " 27 "
‡ " " 30 "

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

5. GILGIT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	25+	24+		25+		24+		
January ...	1·462	·522	1·401	·121	·682	16th	1·197	3rd	·485
February ...	1·295	·351	1·238	·113	·655	7th	1·037	26th	·618
March ...	1·217	·274	1·159	·115	·522	21st	·913	3rd	·609
April ...	1·159	·219	1·099	·120	·320	20th	1·000	29th	·320
May ...	1·137	·200	1·073	·127	·345	6th	·929	16th	·416
June ...	·933	·006	·859	·147	·238	30th	·608	9th	·630
July ...	Observatory abolished in July.								
August ...									
September ...									
October ...									
November ...									
December ...									
Year ...	...	...	...	...	...	...	...	...	...

6. LEH.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	19+	19+	19+		19+		19+		
January ...	·747	·776	·714	·062	·953	25th, 16h.	·455	2nd	·498
February ...	·685	·716	646	·070	·980	6th	·441	21st	·539
March ...	·636	·675	·593	·082	·937	21st	·329	4th	·608
April ...	·668	·701	·619	·082	·840	21st	·481	10th	·359
May ...	·717	·744	·667	·077	·896	6th	·438	1st	·458
June ...	·616	·653	·564	·089	·768	2nd	·475	15th	·293
July ...	·648	·685	·592	·093	·798	6th	·483	23rd	·315
August ...	·645	·680	·587	·093	·775	28th	·488	8th	·287
September ...	·670	·716	·610	·106	·897	23rd	·475	19th	·422
October ...	·718	·757	·664	·093	·863	29th	·532	11th	·331
November ...	·715	·757	·673	·084	·930	6th	·428	16th	·502
December ...	·706	·748	·670	·078	·941	19th	·513	9th	·428
Year ...	·681	·717	·633	·084	·980	...	·329	...	·651

7. MOOLTAN.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·694	·745	·644	·101	·892	15th	1·503	29th	·389
February ...	·522	·573	·472	·101	·815	6th	·393	20th	·422
March ...	·513	·565	·462	·103	·690	19th	·288	3rd	·402
April ...	·339	·404	·274	·130	·558	14th	1·039	29th	·519
May ...	·193	·247	·139	·108	·393	2nd	·980	31st	·413
June ...	·043	·086	·000	·086	·263	1st	·899	9th	·364
July ...	·060	·113	·008	·105	·247	1st	·906	16th	·341
August ...	·119	·170	·068	·102	·347	28th	·936	1st	·411
September ...	·214	·259	·169	·090	·461	22nd	·967	1st	·494
October ...	·395	·449	·350	·099	·615	29th	1·142	12th	·473
November ...	·555	·605	·504	·101	·779	29th	1·404	17th	·366
December ...	·672	·724	·620	·104	·832	17th	1·526	8th	·306
Year ...	·360	·411	·309	·102	·892	...	·899	...	·993

8. DERA ISMAIL KHAN.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		29+		28+		
January ...	1·536	1·579	1·492	·087	·690	15th	1·372	29th	·318
February ...	1·363	1·409	1·318	·091	·659	26th	1·244	20th	·415
March ...	1·371	1·415	1·327	·088	·527	19th	1·131	3rd	·396
April ...	1·204	1·254	1·154	·100	·428	14th	·931	29th	·497
May ...	1·055	1·107	1·003	·104	·268	3rd	·822	31st	·446
June ...	·871	·914	·828	·086	·064	27th	·753	3rd	·311
July ...	·909	·957	·860	·097	·087	11th	·735	27th	·352
August ...	·958	1·010	·906	·104	·135	27th	·773	1st	·362
September ...	1·038	1·080	·995	·085	·293	22nd	·781	1st	·512
October ...	1·224	1·267	1·181	·086	·458	29th	·957	12th	·501
November ...	1·437	1·471	1·403	·068	·617	29th	1·259	16th	·358
December ...	1·562	1·601	1·522	·079	·717	17th	1·446	23rd	·271
Year ...	1·211	1·255	1·166	·089	·717	...	·735	...	·982

9. PESHAWAR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·990	1·043	·938	·105	1·168	15th	·835	29th	·333
February ...	·905	·957	·853	·104	1·157	26th	·710	21st	·447
March ...	·841	·889	·793	·096	1·003	18th	·565	3rd	·438
April ...	·700	·745	·654	·091	·898	14th	·484	29th—10h	·414
May ...	·560	·609	·512	·097	·744	3rd	·344	19th	·400
June ...	·382	·430	·33	·096	·606	27th	·240	3rd	·366
July ...	·380	·448	·311	·137	·699	4th	·181	28th	·518
August ...	·425	·487	·363	·124	·625	26th	·243	7th	·382
September ...	·522	·578	·465	·113	·778	22nd	·246	1st	·532
October ...	·717	·767	·667	·100	960	23rd	·442	11th	·518
November ...	·852	·905	·799	·106	1·078	20th	·670	18th	·408
December ...	·971	1·015	·927	·088	1·131	17th	·814	2nd	·317
Year ...	·687	·739	·635	·104	1·168	...	·181	...	·987

10. MURREE.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
23+	23+	23+		23+		23+		
·898	·915	·881	·034	1·027	15th	·751	2nd	·276
·865	·884	·846	·038	1·046	6th	·724	21st	·322
·825	·842	·808	·034	·956	21st	·565	3rd	·391
·791	·810	·772	·038	·926	6th	·570	29th	·356
·800	·808	·791*	·017	·901	6th	·708	19th	·193
·704	·717	·690	·027	·844	27th	·577	10th	·267
·701	·723	·679	·044	·841	4th	·595	23rd	·246
·728	·747	·709	·038	·857	27th	·626	1st	·231
·790	·808	·773†	·035	·926	23rd	·601	19th	·325
·877	·895	·859*	·036	·989	29th	·732	12th	·257
·890	·908	·871	·037	1·008	29th	·718	18th	·290
·916	·938†	·893	·045	1·035	17th	·810	9th	·225
·815	·833	·798	·035	1·046	...	·565	...	·481

* Mean of 30 days. † Mean of 29 days.

11. RAWALPINDI.

Month.	Mean.	10 hours.	26 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	Not recorded.								
February ...	Imperfect.								
March ...	1·186	1·216	1·156	·060	·337	27th	·971	3rd	·366
April ...	1·067	1·098	1·036	·062	·244	14th	·831	29th	·413
May ...	·362	1·003	·922	·081	·153	2nd	·768	19th	·385
June ...	·838	·882	·794	·088	·049	24th	·678	2nd	·371
July ...	·854	·902	·806	·096	·034	4th	·698	22nd	·336
August ...	·903	·952	·853	·099	·092	27th	·773	10th	·319
September ...	·966	1·007	·925	·082	·167	22nd	·748	1st	·419
October ...	1·130	1·172	1·088	·084	·354	25th	·938	12th	·416
November ...	1·249	1·287	1·211	·076	·409	29th	1·096	18th	·313
December ...	1·347	1·385	1·308	·077	·534	31st	1·191	2nd	·343
Year ...	?	?	?	?	?		·678		?

12. SIALKOT.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·234	1·276	1·192	·084	1·415	15th	1·089	9th	·326
1·077	1·121	1·033	·088	1·353	7th	·965	10th	·388
1·082	1·114	1·050	·064	1·260	27th	·907	3rd	·353
·922	·955	·888	·067	1·120	14th	·690	29th	·430
·818	·848	·787	·061	·968	3rd	·631	31st	·337
·665	·702	·627	·075	·855	27th	·547	3rd	·308
·697	·732	·661	·071	·838	19th	·551	27th	·287
·752	·789	·714	·075	·909	27th	·579	1st	·321
·818	·851	·785	·066	1·008	23rd	·602	1st	·406
·978	1·018	·939	·079	1·181	29th	·780	12th	·401
1·121	1·158	1·083	·075	1·284	29th	·980	18th	·304
1·204	1·246	1·161	·085	1·337	31st	1·074	9th	·263
·947	·984	·919	·074	1·415	...	·547	...	·868

13. LAHORE.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hours.	Lowest reading.	Date and hours.	Absolute range.
	28+	28+	28+	28+	28+		28+		28+		
January ...	1·338	1·345	1·392	1·303	1·342	·089	1·540	15th, 10 h.	1·183	29th, 16 h.	·357
February ...	1·245	1·224	1·301	1·210	1·245	·091	1·475	6th, „	1·037	10th, „	·438
March ...	1·181	1·160	1·227	1·148	1·187	·079	1·387	18th, 22 h.	·965	3rd, „	·422
April ...	·999	·989	1·048	·953	1·006	·095	1·218	14th, 10 h.	·767	29th, „	·451
May ...	·878	·868	·933	·841	·870	·092	1·060	3rd, „	·669	31st „	·391
June ...	·735	·726	·791	·699	·722	·092	·925	27th, „	·610	3rd, „	·315
July ...	·767	·765	·817	·725	·761	·092	·939	3rd, „	·629	23rd, „	·310
August ...	·812	·806	·861	·775	·805	·086	·975	27th, „	·674	1st, „	·301
September ...	·892	·880	·945	·857	·886	·088	1·126	22nd, „	·671	1st, „	·455
October ...	1·073	1·062	1·122	1·035	1·074	·087	1·302	25th, „	·816	12th, „	·486
November ...	1·219	1·199	1·269	1·186	1·222	·083	1·381	29th, „	1·065	16th, „	·316
December ...	1·316	1·295	1·376	1·277	1·315	·099	1·478	17th, „	1·165	9th, „	·313
Year ...	1·038	1·024	1·090	1·001	1·036	·089	1·540	...	·610	...	·930

14. LUDHIANA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·254	1·303	1·206	·097	1·441	15th	1·121	29th	·320
February ...	1·150	1·196	1·103	·093	1·287	26th	1·006	25th	·281
March ...	1·106	1·155	1·058	·097	1·288	21st	·875	3rd	·413
April ...	·914	·974	·855	·119	1·147	14th	·736	25th	·411
May ...	·794	·888	·699	·189	·991	7th	·603	31st	·388
June ...	·672	·743	·601	·142	·898	27th	·511	8th	·387
July ...	·695	·771	·618	·153	·880	4th	·516	7th	·364
August ...	·749	·813	·686	·127	·924	27th	·504	9th	·420
September ...	·856	·906	·805	·101	1·052	22nd	·649	19th	·403
October ...	1·000	1·044	·955	·089	1·228	25th	·850	15th	·378
November ...	1·131	1·177	1·084	·093	1·274	20th	1·016	18th	·258
December ...	1·229	1·285	1·172	·113	1·371	31st	1·106	8th	·265
Year ...	·963	1·021	·904	·117	1·441	...	·504	...	·937

15. SIMLA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	·354	·378	·330	·948	·476	15th	·255	29th	·221
February ...	·342	·368*	·315	·053	·527	7th	·198	17th	·329
March ...	·289	·322	·255	·067	·426	23rd	·088	5th	·338
April ...	·290	·314	·266	·048	·396	6th	·130	10th	·266
May ...	·262	·287	·238	·049	·388	6th	·156	18th	·232
June ...	·175	·197	·154	·035	·262	6th	·089	15th	·182
July ...	·159	·179	·140	·039	·286	4th	·062	15th	·224
August ...	·183	·211	·154	·057	·314	27th	·071	1st	·243
September ...	·246	·269	·222	·047	·378	23rd	·083	1st	·295
October ...	·321	·346	·295	·051	·431	25th & 29th	·206	12th	·225
November ...	·327	·353	·300	·053	·429	24th	·155	18th	·274
December ...	·352	·381	·323	·058	·461	17th	·253	25th	·208
Year ...	·275	·300	·249	·051	·527	...	·062	...	·465

16. DELHI.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·357	1·412	1·302	·110	1·547	15th	1·180	2nd	·367
February ...	1·274	1·331	1·218	·113	1·518	7th	1·084	10th	·434
March ...	1·193	1·244	1·141	·103	1·386	21st	·990	3rd	·396
April ...	1·014	1·074	·955	·119	1·204	14th	·778	29th	·426
May ...	·909	·971	·847	·124	1·069	6th	·692	18th	·377
June ...	·778	·831	·725	·106	·926	21st	·632	17th	·294
July ...	·793	·840	·745	·095	·927	4th	·668	15th	·259
August ...	·848	·894	·803	·091	1·008	28th	·719	1st	·289
September ...	·944	·997	·890	·107	1·141	30th	·741	19th	·400
October ...	1·094	1·146	1·041	·105	1·321	25th	·888	12th	·433
November ...	1·238	1·288	1·187	·101	1·410	29th	1·053	17th	·357
December ...	1·325	1·384	1·266	·118	1·471	31st	1·176	2nd	·295
Year ...	1·065	1·118	1·010	·108	1·547	...	·632	...	·915

* Mean of 27 days.

17. SIRSA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·422	1·464	1·381	·083	1·606	15th	1·266	2nd	·340
February ...	1·326	1·372	1·279	·093	1·557	7th	1·138	10th	·419
March ...	1·245	1·294	1·197	·097	1·420	20th	1·048	3rd	·372
April ...	1·088	1·137	1·039	·098	1·284	14th	·824	29th	·460
May ...	·966	1·020	·913	·107	1·185	4th	·759	19th	·426
June ...	·828	·884	·773	·111	·974	25th	·692	23rd	·282
July ...	·837	·884	·790	·094	·991	4th	·720	27th	·271
August ...	·896	·942	·850	·092	1·068	27th	·786	1st	·282
September ...	1·003	1·048	·958	·090	1·198	22nd	·767	20th	·431
October ...	1·167	1·213	1·121	·092	1·382	25th	·920	12th	·462
November ...	1·298	1·338	1·258	·080	1·463	29th	1·126	17th	·337
December ...	1·400	1·445	1·355	·090	1·563	31st	1·244	9th	·319
Year ...	1·123	1·170	1·076	·094	1·606	...	·692	...	·914

18. CHAKRATA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	·282	·315	·268	·047	·408	15th	·190	1st	·218
February ...	·271	·312	·258	·054	·439	7th	·165	2nd	·274
March ...	·226	·263	·215	·048	·364	23rd	·027	4th	·337
April ...	·219	·250	·208	·042	·333	6th	·096	10th	·237
May ...	·212	·248	·197	·051	·356	6th	·130	18th	·226
June ...	·118	·144	·096	·048	·226	8th	·035	15th	·191
July ...	·110	·137	·094	·043	·227	4th	·041	15th	·186
August ...	·144	·173	·121	·052	·260	27th	·047	31st	·213
September ...	·187	·214	·168	·046	·318	23rd	·041	19th	·277
October ...	·258	·287	·241	·046	·367	29th	·141	11th	·226
November ...	·273	·307	·257	·050	·372	24th	·134	18th	·238
December ...	·306	·344	·286	·058	·413	8th	·203	3rd	·210
Year ...	·217	·249	·201	·048	·439	...	·027	...	·412

19. MUSSOOREE (ST. FIDELIS).

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		24+		24+		
January ...	Not recorded.								
February ...	·348	·374*	·321†	·053	·510	7th	·249	10th	·261
March ...	·287	·312‡	·261	·051	·409	25th	·066	4th	·343
April ...	·248	·274§	·221‖	·053	·373	27th	·107	10th	·266
May ...	·228	·258‡	·197‡	·061	·346	7th	·123	18th	·223
June ...	·138	·162§	·115‖	·047	·242	8th	·047	15th	·195
July ...	·133	·150††	·115§	·035	·212	5th	·061	15th	·151
August ...	·154	·185‡	·120††	·065	·278	27th	·055	31st	·223
September ...	·212	·238††	·185	·053	·358	23rd	·049	19th	·309
October ...	·292	·319‖	·265¶	·054	·406	26th	·161	11th	·245
November ...	·337	·367**	·306*	·061	·422	5th	·197	16th	·225
December ...	·370	·404	·337‡	·067	·493	30th	·265	3rd	·228
Year ...	?	?	?	?	?	...	?	...	?

20. DEHRA.

MONTH.	Mean.	9-30 hours.	3-39 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·789	·839	·761	·078	·953	15th	·683	7th	·270
February ...	·750	·796	·716	·080	1·019	7th	·651	17th	·368
March ...	·670	·714	·643	·071	·846	20th	·496	4th	·350
April ...	·539	·592	·505	·087	·706	14th	·342	28th	·364
May ...	·487	·545	·449	·096	·691	13th	·294	31st	·397
June ...	·364	·408	·333	·075	·519	8th	·247	15th	·272
July ...	·370	·411	·343	·068	·517	4th	·268	16th	·249
August ...	·409	·457	·372	·085	·552	28th	·282	18th	·270
September ...	·473	·518	·440	·078	·661	23rd	·279	19th	·382
October ...	·614	·666	·579	·087	·813	29th	·441	11th	·372
November ...	·721	·771	·684	·087	·875	29th	·578	18th	·297
December ...	·776	·832	·739	·093	·924	31st	·655	2nd	·269
Year ...	·580	·629	·547	·082	1·019	...	·247	...	·772

* Means of 24 days. † Means of 25 days. ‡ Means of 30 days.
§ „ „ 27 „ ‖ „ „ 28 „ ¶ „ „ 26 „
** „ „ 23 „ †† „ „ 29 „

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

21. PAORI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		24+		24+		
January ...	Observatory established in June.								
February ...									
March ...									
April ...									
May ...									
June ...	·757	·804‡	·740‡	·064	·894	8th	·659	17th	·235
July ...	·777	·821	·750‡	·071	·916	4th	·662	22nd	·254
August ...	·785	·849*	·765*	·084	1·012	27th	694	31st	·318
September ...	·838	·888	·819	·069	1·005	30th	·630	19th	·375
October ...	·946	·994†	·930§	·064	1·106	29th	·801	11th	·305
November ...	1·001	1·053‖	·976§	·077	1·141	12th	·862	16th	·279
December ...	1·031	1·092*	1·007*	·085	1·178	31st	·936	9th	·242
Year ...	?	?	?	?	?	...	?	...	?

* Mean of 30 days. ‡ Mean of 29 days.
† „ „ 28 „ § „ „ 24 „
‖ „ „ 26 „

22. ROORKEE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·161	1·224	1·125	·099	1·349	15th	1·040	2nd	·309
February ...	1·096	1·152	1·054	·098	1·320	7th	·961	17th	·359
March ...	1·006	1·060	·973	·087	1·222	20th	·843	4th	·379
April ...	·831	·896	·790	·106	1·054	13th	·627	28th	·427
May ...	·754	·821	·709	·112	·944	6th	·540	31st	·404
June ...	·628	·688	·584	·104	·808	8th	·482	18th	·326
July ...	·637	·696	·598	·098	·809	4th	·518	16th	·291
August ...	·690	·749	·645	·104	·849	28th	·552	18th	·297
September ...	·759	·818	·716	·102	·975	30th	·555	19th	·420
October ...	·916	·980	·873	·107	1·140	25th	·722	11th	·418
November ...	1·053	1·111	1·011	·100	1·226	29th	·894	17th	·332
December ...	1·128	1·196	1·083	·113	1·288	27th	·992	2nd	·296
Year ...	·888	·949	·847	·102	1·349	...	·482	...	·867

23. RANIKHET.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		24+		23+		
January ...	1·140	1·181	1·122	·059	·269	15th	1·052	7th	·217
February ...	1·134	1·176	1·114	·062	·291	7th	1·053	10th	·238
March ...	1·082	1·119	1·061	·058	·204	27th	·899	4th	·305
April ...	1·043	1·078	1·028	·050	·151	6th	·921	9th	·230
May ...	1·032	1·074	1·018	·056	·166	11th	·935	18th	·231
June ...	·937	·970	·924	·046	·039	21st	·862	15th&18th	·177
July ...	·946	·974	·929*	·045	·052	4th	·862	15th	·190
August ...	·959	1·006	·944	·062	·084	28th	·882	31st	·202
September ...	1·013	1·054	·997	·057	·188	23rd	·819	20th	·369
October ...	1·099	1·141	1·084	·057	·220	29th	·993	12th	·227
November ...	1·125	1·163	1·106	·057	·227	29th	·993	18th	·234
December ...	1·164	1·211	1·145	·066	·294	31st	1·069	2nd	·225
Year ...	1·056	1·096	1·039	·057	·294	...	·819	...	·475

* Mean of 30 days.

24. PITHORAGARH.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		24+		24+		
January ...	Observatory established in May.								
February ...									
March ...									
April ...									
May ...	·635	·698*	·614*	·084	·822	6th	·507	18th	·315
June ...	·525	·578	·505	·073	·669	26th	·429	17th&18th	·240
July ...	·529	·575*	·502*	·073	·666	4th	·421	27th	·245
August ...	·537	·615	·513†	·102	·698	28th	·439	31st	·259
September ...	·596	·656	·573	·083	·768	30th	·411	19th	·357
October ...	·693	·753	·673	·080	·859	26th	·559	11th	·300
November ...	·748	·808‡	·719§	·089	·887	29th	·621	17th	·266
December ...	·776	·842	·750‖	·092	·923	31st	·671	3rd	·252
Year ...	?	?	?	?	?	...	?	...	?

* Mean of 30 days. § Mean of 26 days.
† „ „ 28 „ ‖ „ „ 27 „
‡ „ „ 29 „

25. MEERUT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·328	1·382	1·288	·094	1·511	15th	1·181	2nd	·330
February ...	1·247	1·302	1·203	·099	1·466	7th	1·088	10th	·378
March ...	1·159	1·213	1·124	·089	1·341	20th	·992	3rd	·349
April ...	·983	1·043	·938	·105	1·183	13th	·780	29th	·403
May ...	·887	·956	·843	·113	1·072	13th	·685	31st	·387
June ...	·757	·825	·714	·111	·967	8th	·633	15th& 17th	·334
July ...	·774	·824	·734	·090	·938	4th	·661	15th	·277
August ...	·827	·882	·785	·097	·984	28th	·698	1st	·286
September ...	·907	·965	·869	·096	1·113	23rd &30th	·722	19th	·391
October ...	1·068	1·123	1·027	·096	1·285	25th	·879	12th	·406
November ...	1·206	1·261	1·165	·096	1·389	29th	1·045	17th	·344
December ...	1·290	1·350	1·243	·107	1·438	30th &31st	1·158	2nd	·280
Year ...	1·036	1·094	·994	·100	1·511	...	·633	...	·878

26. BAREILLY.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	29+	28+		29+		28+		
January ...	1·495	·553	1·452	·101	·675	15th	1·389	2nd	·286
February ...	1·415	·471	1·368	·103	·655	7th	1·232	17th	·423
March ...	1·330	·383	1·282	·101	·534	20th	1·161	31st	·373
April ...	1·142	·204	1·091	·113	·366	1st	·931	28th	·435
May ...	1·072	·136	1·016	·120	·296	11th	·856	31st	·440
June ...	·958	·008	·901	·107	·114	21st	·813	18th	·301
July ...	·959	·003	·907	·096	·097	5th	·819	15th	·278
August ...	1·007	·055	·953	·102	·243	28th	·847	18th	·396
September ...	1·081	·129	1·028	·101	·292	23rd	·887	19th	·405
October ...	1·228	·282	1·181	·101	·451	25th	1·040	12th	·411
November ...	1·376	·433	1·331	·102	·548	29th	1·206	3rd	·342
December ...	1·451	·514	1·400	·114	·600	20th &31st	1·292	2nd	·308
Year ...	1·209	·264	1·159	·105	·675	...	·813	...	·862

27. AGRA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	29+	28+		29+		28+		
January ...	1·535	·598	1·489	·109	·720	15th	1·375	2nd	·345
February ...	1·444	·509	1·390	·119	·683	7th	1·231	10th	·452
March ...	1·363	·426	1·308	·118	·563	20th & 21st	1·174	16th	·389
April ...	1·189	·258	1·131	·127	·372	14th	·965	29th	·407
May ...	1·080	·146	1·022	·124	·248	6th	·878	19th	·370
June ...	·967	·017	·911	·106	·116	21st	·810	15th	·306
July ...	·965	·006	·915	·091	·073	4th	·823	12th	·250
August ...	1·022	·066	·972	·094	·197	28th	·894	11th	·303
September ...	1·128	·177	1·075	·102	·314	30th	·960	19th	·354
October ...	1·284	·338	1·238	·100	·498	25th	1·088	12th	·410
November ...	1·417	·475	1·371	·104	·581	29th	1·228	17th	·353
December ...	1·504	·567	1·454	·113	·663	31st	1·365	2nd	·298
Year ...	1·242	·299	1·190	·109	·720	...	·819	...	·910

28. LUCKNOW.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·713	·778	·666	·112	·848	14th	·577	7th	·271
February ...	·634	·698	·582	·116	·910	7th	·487	10th	·423
March ...	·549	·599	·486	·113	·727	21st	·375	4th	·352
April ...	·358	·421	·307	·114	·522	6th	·168	28th	·354
May ...	·272	·337	·216	·121	·504	11th	·085	19th	·419
June ...	·161	·206	·109	·097	·296	27th	·043	16th	·253
July ...	·156	·199	·104	·095	·292	19th	·042	16th	·250
August ...	·207	·255	·154	·101	·366	27th	·035	1st	·331
September ...	·304	·355	·249	·106	·598	29th	·109	19th	·399
October ...	·459	·514	·411	·103	·686	31st	·269	12th	·417
November ...	·596	·652	·552	·100	·756	29th	·425	18th	·331
December ...	·677	·741	·625	·116	·834	31st	·501	3rd	·333
Year ...	·423	·486	·372	·108	·910	...	·035	...	·875

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

29. GORAKHPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·822	·893	·771	·122	1·009	15th	·692	7th	·317
February ...	·739	·806	·683	·123	·988	6th & 7th	·534	28th	·454
March ...	·640	·705	·582	·123	·872	27th	·447	4th	·425
April ...	·438	·510	·380	·130	·624	5th	·216	28th	·408
May ...	·404	·475	·341	·134	·666	11th	·191	31st	·475
June ...	·291	·338	·237	·101	·443	24th	·151	3rd	·292
July	·285	·334	·228	·106	·410	19th	·158	15th&16th	·252
August ...	·327	·374	·274	·100	·469	27th	·172	1st	·297
September ...	·411	·466	·352	·114	·620	23rd	·183	19th	·437
October ...	·563	·615	·519	·096	·782	25th	·375	12th	·407
November ...	·700	·759	·652	·107	·888	28th	·546	18th	·372
December ...	·783	·847	·730	·117	·935	31st	·618	2nd	·317
Year ...	·534	·594	·479	·115	1·009	...	·151	...	·858

30. JHANSI.

Mean.	10 hours.	16 hours.	Range	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·206	1.256	1·170	·086	1·383	15th	1·053	3rd	·330
1·132	1·193	1·082	·111	1·378	6th	·944	10th	·434
1·059	1·117	1·006	·111	1·258	21st	·908	3rd & 16th	·350
·915	·973	·867	·106	1·159	14th	·724	29th	·435
·791	·851	·738	·113	·952	6th	·624	18th	·328
·689	·741	·631	·110	·856	21st	·549	9th	·307
·680	·719	·634	·085	·805	8th	·519	17th	·286
·720	·759	·677	·082	·884	27th	·554	2nd	·330
·838	·885	·787	·098	1·023	30th	·644	13th	·379
·981	1·028	·941	·087	1·189	25th	·812	6th	·377
1·098	1·148	1·057	·091	1·250	29th	·973	19th	·277
1·183	1·237	1·138	·099	1·333	17th	1·050	25th	·283
·941	·992	·894	·098	1·383		·519		·864

31. ALLAHABAD.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	·779	·753	·848	·733	·780	·115	·971	15th, 16th	·670	3rd, 16 h	·301
February	·690	·667	·760	·635	·698	·125	·939	6th, ,,	·515	24th, ,,	·424
March ...	·598	·578	·667	·545	·602	·122	·792	21st, ,,	·400	4th, ,,	·392
April ...	·417	·404	·488	·353	·418	·135	·586	6th, ,,	·241	28th ,,	·345
May ...	·326	·322	·391	·262	·330	·129	·548	11th, ,,	·133	19th ,,	·415
June ...	·219	·207	·269	·161	·236	·108	·378	21st, ,,	·094	12th ,,	·284
July ...	·224	·215	·267	·167	·246*	·100	·357	19th, ,,	·075	24th ,,	·282
August ...	·263	·248	·311	·205	·288	·106	·434	28th, ,,	·109	11th	·325
September	·368	·351	·431	·308	·383	·123	·565	30th, ,,	·195	19th, ,,	·370
October ...	·519	·494	·580	·472	·531	·108	·735	25th, ,,	·328	12th, ,,	·407
November	·653	·630	·718	·606	·656	·112	·819	29th ,,	·458	18th, ,,	·361
December	·743	·720	·814	·690	·747	·124	·902	31st, ,,	·596	2nd, ,,	·306
Year ...	·483	·466	·545	·428	·493	·117	·971	...	·075	...	·896

* Mean of 30 days.

32. BENARES.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·822	·889	·773	·116	·998	15th	·715	29th	·283
·732	·798	·677	·121	·989	6th	·569	24th	·420
·640	·705	·583	·122	·817	21st	·450	4th	·367
·450	·522	·392	·130	·624	6th	·272	28th	·352
·371	·435	·315	·120	·613	11th	·189	19th	·424
·259	·308	·203	·105	·421	21st	·125	14th	·296
·260	·307	·204	·103	·412	19th	·126	16th	·286
·301	·351	·245	·106	·474	27th & 28th	·153	2nd	·321
·404	·461	·342*	·119	·596	30th	·217	19th	·379
·558	·615	·509	·106	·768	25th	·364	7th	·404
·695	·758	·645	·113	·862	29th	·491	18th	·371
·783	·847	·730	·117	·937	31st	·630	2nd	·307
·523	·583	·468	·115	·998	...	·125		·873

* Mean of 29 days.

33. KATMANDU.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	25+	25+	25+		25+		25+		
January ...	·765	·812	717	·095	·928	15th	·588	7th	·340
February ...	·725	·776*	·675*	·101	·936	7th	·595	28th	·341
March ...	·674	·723†	·626†	·097	·826	27th	·517	5th	·309
April ...	·580	·613‡	·547‡	·066	·705	6th	·447	11th	·258
May ...	·561	·607	·515	·092	·741	11th	·377	31st	·364
June ...	·433	·477	·389	·088	·575	21st	·292	15th	·283
July ...	·439	·480†	·397	·083	·570	2nd	·305	16th	·265
August ...	·464	·506	·423	·083	·587	28th	·357	8th	·230
September ...	·520	·571	·469	·102	·714	23rd	·287	19th	·427
October ...	·625	·676	·573	·103	·810	25th	·447	12th	·363
November ...	·681	·736	·626	·110	·819	29th	·482	17th	·337
December ...	·720	·781	658‡	·123	·858	31st	·560	2nd	·298
Year ...	·599	647	·551	·096	·936	...	·287	...	·649

* Mean of 27 days. † Mean of 30 days. ‡ Mean of 29 days.

34. SIBSAGAR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute Range.
	29+	29+	29+		29+		29+		
January ...	·773	·840	·691	·149	·924	15th	·630	6th	·294
February ...	·710	·773	·635	·138	·953	7th	·507	28th	·446
March ...	·633	·692	·560	·132	·829	19th	·423	4th	·406
April ...	·489	·545	·424	·121	·669	5th	·244	28th	·425
May ...	·442	·510	·373	·137	·681	16th	·141	31st	·540
June ...	·293	·348	·232	·116	·434	7th	·106	1st	·328
July ...	·276	·337	·207	·130	·460	4th	·027	15th	·433
August ...	·325	·386	·258	·128	·473	28th	·077	1st	·396
September ...	·402	·464	·334	·130	·619	30th	·214	8th	·405
October ...	·516	·580	·445	·135	·706	29th	·320	6th	·386
November ...	·641	·702	·564	·138	·815	28th	·428	17th	·387
December ...	·717	·791	·632	·159	·927	31st	·523	2nd	·404
Year ...	·518	·581	·446	·135	·956	...	·027	...	·929

† Mean of 29 days.

35. GOALPARA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+				29+		29+		
January ...	·672	·738	·591	·147	·824	15th	·527	7th	·297
February ...	·603	·672	·523	·149	·845	7th	·362	24th	·483
March ...	·529	·595	·449	·146	·769	20th	·297	12th	·472
April ...	The Observatory has been abolished.								
May ...									
June ...									
July ...									
August ...									
September ...									
October ...									
November ...									
December ...									
Year ...	...	...	...	...	...	...	...	...	...

36. DHUBRI.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute Range.
	29+	29+	29+		29+		29+		
January ...	Observatory opened in April.								
February ...									
March ...									
April ...	·633*	·705*	·561*	·144	·868	20th	·384	28th	·484
May ...	·627	·690	·564	·126	·858	10th	·347	31st	·511
June ...	·482	·538	·426	·112	·660	8th	·308	15th	·352
July ...	·467	·521	·413	·108	·631	4th	·263	15th	·368
August ...	·526	·586	·465	·121	·680	24th	·345	1st	·335
September ...	·595	·660	·529	·131	·863	22nd	·393	19th	·470
October ...	·723	·782	·663	·119	·901	25th	·533	11th	·368
November ...	·831	·892	·769	·123	1·018	28th	·647	17th	·371
December ...	·912	·984	·839	·145	1·082	31st	·739	2nd	·343
Year ...	?	?	?	?	?	...	?	...	?

* Mean of 21 days.

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

37. SILCHAR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·966	1·034‡	·899	·135	1·112	4th	·844	29th	·267
February ...	·918	·990	·848	·142	1·131	6th	·720	28th	·411
March ...	·837	·911	·770	·141	1·014	18th	·645	5th	·369
April ...	·701	·770	·632	·138	·907	5th	·482	28th	·425
May ...	·655	·717	·592	·125	·879	11th	·325	31st	·554
June ...	·531	·586	·465	·121	·703	8th	·285	1st	·418
July ...	·505	·554	·435	·119	·663	4th	·222	15th	·445
August ...	·571	·630	·497	·133	·733	28th	·339	1st	·394
September ...	·636	·699	·561	·138	·849	29th	·390	19th	·459
October ...	·732	·786	·669	·117	·920	27th	·546	6th	·374
November ...	·820	·878	·763	·115	1·000	28th	·667	17th	·333
December ...	·914	·978	·851	·127	1·070	31st	·760	1st	·310
Year ...	·732	·794	·665	·129	1·131	...	·222	...	·909

38. DARJEELING. (E. T. OFFICE).

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	·448	·494	·414	·080	·575	25th	·316	7th	·259
February ...	·430	·468	·397	·071	·607	7th	·311	24th	·296
March ...	·398	·435	·368	·067	·580	26th	·245	5th	·335
April ...	·345	·386	·310	·076	·495	6th	·192	9th	·303
May ...	·368	·409	·338	·071	·526	11th	·263	31st	·263
June ...	·295	·330	·269	·061	·401	7th	·205	19th	·196
July ...	·308	·338	·282	·056	·419	4th	·194	26th	·225
August ...	·337	·372	·304	·068	·445	28th	·228	1st	·217
September ...	·369	·409	·334	·075	·518	23rd	·194	19th	·324
October ...	Not recorded.								
November ...	Ditto.								
December ...	Ditto.								
Year ...	...	...	..	...	...	...	...	...	...

39. PURNEAH.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·935	1·011	·876	·135	1·102	15th	·804	6th	·298
February ...	·867	·923*	·825†	·098	1·113	7th	·735	23rd	·378
March ...	·774	·847	·710	·137	1·008	20th	·584	12th	·424
April ...	·586	·659	·515	·144	·818	20th	·348	9th	·470
May ...	·574	·637	·503	·134	·802	11th	·301	31st	·501
June ...	·432	·476	·374	·102	·603	8th	·251	15th	·352
July ...	·414	·456	·358	·098	·559	4th	·238	15th	·321
August ...	·469	·521	·407‡	·114	·619	29th	·301	1st	·318
September ...	·558	·610	·493	·117	·787	30th	·338	19th	·449
October ...	·682	·742	·626	·116	·892	25th	·492	12th	·400
November ...	·810	·877	·753	·124	·980	29th	·641	18th	·339
December ...	·882	·954	·826‡	·128	1·036	26th	·741	2nd	·295
Year ...	·665	·726	·606	·120	1·113	...	·238	...	·875

40. DURBHANGA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·912	·977	·857	·120	1·055	14th	·782	7th	·273
February ...	·830	·898	·773	·125	1·046	7th	·622	28th	·424
March ...	·745	·813	·685	·128	·956	27th	·565	4th	·391
April ...	·550	·618	·485	·133	·788	20th	·289	28th	·499
May ...	·529	·591	·466	·125	·724	6th	·263	31st	·461
June ...	·401	·451	·349	·102	·599	8th	·215	15th	·384
July ...	·393	·441	·336	·105	·550	4th	·235	16th	·315
August ...	·437	·487	·387	·100	·577	28th	·283	1st	·294
September ...	·516	·578	·451	·127	·718	23rd	·275	19th	·443
October ...	·672	·732	·618	·114	·916	25th	·475	11th	·441
November ...	·797	·861	·745	·116	·941	28th	·619	18th	·322
December ...	·871	·927	·825	·102	·961	15th & 17th	·715	2nd	·246
Year ...	·638	·698	·581	·117	1·055	...	·215	...	·840

* Mean of 26 days.
‡ Mean of 30 days.
† Mean of 18 days.

41. PATNA*.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·913	·979	·858	·121	1·086	15th	·780	7th	·306
February ...	·840	·906	·786	·120	1·077	7th	·619	28th	·458
March ...	·725	·791	·667	·124	·932	27th	·535	4th	·397
April ...	·524	·594	·456	·138	·723	20th	·313	28th	·410
May ...	·483	·550	·413	·137	·698	11th	·236	31st	·462
June ...	·365	·416	·311	·105	·525	21st	·191	15th	·334
July ...	·370	·416	·316	·100	·493	19th	·219	16th	·274
August ...	·407	·461	·354	·107	·581	28th	·263	1st	·318
September ...	·514	·572	·454	·118	·710	30th	·301	19th	·409
October ...	·660	·714	·613	·101	·861	25th	·459	7th	·402
November ...	·789	·850	·740	·110	·968	28th	·610	18th	·358
December ...	·873	·940	·817	·123	1·037	31st	·690	3rd	·347
Year ...	·622	·682	·565	·117	1·086	...	·191	...	·895

42. GYA

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·724	·779	·682	·097	·891	15th	·613	7th	·278
February ...	·620	·687	·581	·106	·863	7th	·464	24th	·399
March ...	·551	·610	·499	·111	·720	20th	·368	1st	·352
April ...	·360	·429	·298	·131	·540	5th	·189	28th	·351
May ...	·305	·355	·241	·114	·551	11th	·125	30th	·426
June ...	·184	·232	·137	·095	·362	21st	·023	15th	·339
July ...	·192	·229	·136	·093	·336	19th	·062	24th	·274
August ...	·237	·281	·181	·100	·412	28th	·091	2nd	·321
September ...	·339	·389	·286	·103	·521	30th	·155	19th	·366
October ...	·477	·523	·436	·087	·684	27th	·242	7th	·442
November ...	·612	·658	·570	·088	·755	28th	·422	18th	·333
December ...	·698	·752	·649	·103	·859	31st	·514	3rd	·345
Year ...	·442	·494	·391	·103	·891	...	·023	...	·868

* The readings of the first eight months have been corrected to the present elevation of 182·8 feet.

43. HAZARIBAGH.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·023	1·077	·979	·098	1·160	15th	·921	2nd	·239
February ...	·972	1·027	·923	·104	1·189	7th	·832	24th	·357
March ...	·899	·956	·848	·108	1·050	20th	·704	4th	·346
April ...	·761	·816	·707	·109	·905	13th	·611	28th	·294
May ...	·687	·735	·632	·103	·860	6th	·516	31st	·344
June ...	·584	·621	·535	·086	·742	21st	·394	15th	·348
July ...	·566	·600	·515	·085	·698	19th	·354	16th	·344
August ...	·602	·645	·552	·093	·764	28th	·433	3rd	·331
September ...	·706	·753	·655	·098	·879	30th	·530	19th	·349
October ...	·831	·873	·784	·089	1·007	25th	·596	7th	·411
November ...	·931	·981	·889	·092	1·076	28th	·750	18th	·326
December ...	·989	1·049	·948	·101	1·127	31st	·870	2nd	·257
Year ...	·796	·844	·747	·097	1·189	...	·354	...	·835

44. BERHAMPORE.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·091	1·095	·954	·141	1·182	15th	·900	7th	·287
February ...	·926	1·012	·865	·147	1·092	7th	·728	28th	·464
March ...	·847	·923	·788	·135	1·063	20th	·644	4th	·419
April ...	·656	·731	·582	·149	·879	20th	·448	28th	·431
May ...	·634	·700	·560	·140	·858	11th	·374	31st	·484
June ...	·505	·557	·439	·118	·676	8th	·287	15th	·389
July ...	·478	·526	·419	·107	·631	13th & 25th	·260	15th	·371
August ...	·551	·606	·482	·124	·711	28th	·338	1st	·373
September ...	·636	·695	·573	·122	·844	30th	·448	19th	·396
October ...	·763	·827	·709	·118	·961	25th	·563	6th	·398
November ...	·880	·949	·825	·124	1·078	28th	·731	18th	·347
December ...	·961	1·039	·904	·135	1·128	31st	·810	2nd	·318
Year ...	·737	·805	·675	·130	1·193	...	·260	...	·932

45. BURDWAN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·973	1·057	·914	·143	1·157	15th	·871	12th	·286
February ...	·893	·979	·832	·147	1·157	7th	·709	28th	·448
March ...	·814	·893	·754	·139	1·036	27th	·562	4th	·474
April ...	·633	·711	·559	·152	·828	20th	·433	28th	·395
May ...	·595	·657	·526	·131	·841	11th	·355	31st	·486
June ...	·465	·511	·408	·103	·633	8th	·261	15th	·372
July ...	·440	·484	·384	·100	·600	25th	·196	15th	·404
August ...	·510	·558	·450	·108	·679	28th	·285	1st	·394
September ...	·603	·660	·542	·118	·796	30th	·401	19th	·395
October ...	·728	·790	·677	·113	·930	25th	·538	6th	·392
November ...	·850	·918	·795	·123	1·040	28th	·698	18th	·342
December ...	·933	1·014	·874	·140	1·103	31st	·784	2nd	·319
Year ...	·703	·769	·643	·126	1·157	...	·196	...	·961

46. JESSORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·034	1·106	·984	·122	1·178	21st	·928	6th	·250
February ...	·964	1·039	·909	·130	1·184	7th	·786	28th	·398
March ...	·888	·967	·829	·138	1·121	20th	·640	4th	·481
April ...	·715	·790	·642	·148	·917	20th	·515	28th	·402
May ...	·680	·740	·612*	·128	·904	11th	·423	31st	·480
June ...	·547	·593	·489	·104	·729	8th	·320	5th	·409
July ...	·524	·571	·466	·105	·678	18th	·282	16th	·396
August ...	·597	·643	·539	·104	·762	28th	·365	1st	·397
September ...	·683	·738	·623	·115	·879	30th	·473	19th	·406
October ...	·797	·855	·747	·108	·976	29th	·609	12th	·367
November ...	·897	·961	·847	·114	1·071	28th	·760	18th	·311
December ...	·982	1·053	·930	·123	1·147	31st	·845	2nd	·302
Year ...	·776	·838	·718	·120	1·184	...	·282	...	·902

* Mean of 30 days.

47. DACCA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·029	1·096	·969	·127	1·178	15th	·921	30th	·257
February ...	·963	1·038	·900	·138	1·193	7th	·786	28th	·407
March ...	·900	·962	·842	·120	1·083	20th	·690	5th	·393
April ...	·720	·790	·656	·134	·921	20th	·530	28th	·391
May ...	·696	·751	·640	·111	·921	11th	·424	31st	·497
June ...	·570	·612	·516	·096	·741	8th	·374	1st	·367
July ...	·548	·588	·490	·098	·709	4th	·294	15th	·415
August ...	·616	·660	·556	·104	·772	28th	·399	1st	·373
September ...	·689	·738	·627	·111	·892	29th	·482	19th	·410
October ...	·793	·847	·740	·107	·955	26th	·619	12th	·336
November ...	·889	·947	·832	·115	1·069	28th	·739	17th	·330
December ...	·982	1·045	·924	·121	1·137	31st	·825	2nd	·312
Year ...	·783	·840	·724	·116	1·193	...	·294	...	·899

48. CHITTAGONG.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·965	1·024	·908	·116	1·116	15th	·856	6th	·260
February ...	·927	·995	·869*	·126	1·119	7th	·770	28th	·349
March ...	·858	·922	·807	·115	1·014	27th	·716	4th & 5th	·298
April ...	·739	·800	·689	·111	·900	6th	·578	28th	·322
May ...	·676	·727	·626	·101	·905	11th	·398	31st	·507
June ...	·563	·602	·514	·088	·712	8th	·376	4th	·336
July ...	547	·583	·498	·085	·697	25th	·342	15th	·355
August ...	·612	·656	·554	·102	·773	28th	·369	1st	·404
September ...	·669	·721	·608	·113	·836	29th	·472	20th	·364
October ...	·750	·803	·695	·108	·903	26th	·578	12th	·325
November ...	·833	·887	·781†	·106	1·002	28th	·706	3rd	·296
December ...	·922	·980	·865	·115	1·073	17th	·778	1st	·295
Year ...	·755	·808	·701	·107	1·119	...	·342	...	·777

* Mean of 27 days. † Mean of 29 days.

49. CALCUTTA *(Alipore)*.

MONTH.	Mean.	6 hours.	10 hours.	16 hours	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January...	1·059	1·053	1·127	·997	1·062	·130	1·222	15th, 10h.	·958	12th & 29th 16 h.	·264
February	·990	·987	1·057	·917	·997	·140	1·222	7th „	·800	28th, 16 h.	·422
March ...	·907	·903	·974	·840	·919	·134	1·145	20th „	·668	4th „	·477
April ...	·732	·739	·789	·656	·742	·133	·957	19th, 22h.	·542	28th „	·415
May ...	·683	·685	·733	·617	·702	·116	·905	11th, 10h.	·426	31st „	·479
June ...	·547	·542*	·585	·496	·573*	·089	·709	21st, 22h.	·325	5th „	·384
July ...	·527	·529	·558	·474	·556	·084	·691	18th, 10h.	·203	15th „	·488
August ...	·599	·594	·636	·539	·624	·097	·762	28th „	·347	1st „	·415
September	·693	·685	·735	·623	·715	·112	·874	30th „	·496	19th „	·378
October	·811	·809	·860	·752	·821	·108	·996	25th „	·613	6th „	·383
November	·927	·933	·987	·865	·930	·122	1·103	28th „	·770	18th „	·333
December	1·019	1·025	1·083	·950	1·026	·133	1·163	31st „	·859	2nd „	·304
Year ...	·791	·790	·844	·727	·806	·117	1·222	...	·203	...	1·019

* Mean of 29 days.

50. SAUGOR ISLAND.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January...	1·049	1·018	1·113	·994	1·067	·124	1·225	25th, 10h.	·920	29th, 16h.	·305
February	·988	·958	1·057	·932	1·004	·125	1·210	7th „	·814	28th „	·396
March ...	·904	·871	·977	·847	·921	·130	1·125	20th „	·695	5th, 4 h.	·430
April ...	·744	·721	·808	·686	·760	·122	·942	19th, 22h.	·569	28th, 16h.	·373
May ...	·686	·664	·734	·626	·719	·108	·931	10th „	·457	31st „	·474
June ...	·546	·526	·583	·498	·579	·085	·703	8th, 10h.	·302	5th „	·401
July ...	·527	·510	·562	·480	·556	·082	·707	25th „	·173	15th „	·534
August ...	·593	·572	·634	·540	·625	·094	·773	28th „	·339	1st „	·434
September	·683	·656	·736	·628	·712	·108	·869	30th „	·504	19th „	·365
October	·801	·775	·853	·751	·824	·102	·989	25th „	·597	6th „	·392
November	·918	·895	·976	·864	·937	·112	1·088	29th „	·765	18th „	·323
December	1·009	·988	1·072	·947	1·029	·125	1·148	17th „	·858	2nd „	·290
Year ...	·787	·764	·843	·733	·811	·110	1·225	...	·173	...	1·052

51. CUTTACK.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·992	1·057	·928	·129	1·156	15th	·858	12th	·298
February ...	·926	·995	·854	·141	1·162	7th	·742	28th	·420
March ...	·840	·908	·764	·144	1·018	20th	·629	5th	·389
April ...	·680	·745	·603	·142	·853	20th	·486	28th	·367
May ...	·601	·656	·526	·130	·797	6th	·366	31st	·431
June ...	·492	·531	·437	·094	·642	21st	·321	15th	·321
July ...	·509	·545	·456	·089	·676	19th	·290	16th	·386
August ...	·541	·588	·479	·109	·732	28th	·237	2nd	·495
September ...	·634	·685	·571	·114	·818	30th	·445	12th	·373
October ...	·747	·801	·693	·108	·953	25th	·494	6th	·459
November ...	·866	·920	·811	·109	1·033	29th	·695	18th	·338
December ...	·957	1·021	·895	·126	1·105	17th	·816	2nd	·289
Year ...	·732	·788	·668	·120	1·162	...	·237	...	·925

52. FALSE POINT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·065	1·123	1·010	·113	1·226	15th	·961	12th	·265
February ...	1·001	1·065	·938	·127	1·220	7th	·847	28th	·373
March ...	·918	·978	·860	·118	1·118	20th	·722	4th	·396
April ...	·750	·811	·691‡	·140	·903	21st	·572	28th	·331
May ...	·676	·727§	·622	·105	·872	11th	·446	31st	·426
June ...	·561	·596‡	·518‡	·078	·699	21st	·398	15th	·301
July ...	·569	·604*	·522†	·082	·734	18th	·344	16th	·391
August ...	·608	·651	·553	·098	·834	28th	·315	2nd	·489
September ...	·699	·748	·644	·104	·889	29th	·527	9th	·362
October ...	·814	·864	·767	·097	1·015	25th	·555	7th	·460
November ...	·937	·984	·889	·095	1·089	28th	·767	18th	·322
December ...	1·036	1·092§	·980‡	·112	1·174	18th	·926	5th	·248
Year ...	·803	·854	·750	·104	1·226	...	·315	...	·911

* Mean of 27 days. ‡ Mean of 29 days.
† „ „ 26 „ § „ „ 30 „

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

53. SAMBALPORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·605	·660	·550	·110	·758	15th	1·482	12th	·276
February ...	·543	·607	·478	·129	·784	7th	1·366	28th	·418
March ...	·450	·519	·381	·138	·608	27th	1·237	4th	·371
April ...	·287	·363	·212	·151	·503	7th	1·112	27th	·391
May ...	·177	·251	·103	·148	·436	11th	·984	31st	·452
June ...	·097	·148	·045	·103	·267	21st	·918	4th	·349
July ...	·113	·160	·066	·094	·274	19th	·935	16th	·339
August ...	·148	·201	·095	·106	·349	28th	·919	2nd	·430
September ...	·242	·297	·186	·111	·436	30th	1·022	12th	·414
October ...	·370	·417	·323	·094	·582	25th	1·078	6th	·504
November ...	·489	·539	·438	·101	·658	30th	1·269	18th	·389
December ...	·565	·616	·514	·102	·708	31st	1·440	2nd	·268
Year ...	·341	·398	·283	·115	·784	...	·918	...	·866

54. RAIPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·070	1·131	1·008	·123	1·227	15th	·929	2nd	·298
February ...	1·016	1·077	·954	·123	1·246	7th	·873	24th	·373
March ...	·936	·999	·872	·127	1·106	20th	·757	4th	·349
April ...	·802	·869	·735	·134	·949	7th	·629	23rd	·320
May ...	·682	·753	·611	·142	·930	11th	·427	31st	·503
June ...	·611	·671	·551	·120	·768	21st	·439	3rd	·329
July ...	·619	·673	·565	·108	·767	19th	·467	3rd	·300
August ...	·646	·706	·586	·120	·854	25th	·472	18th	·382
September ...	·744	·804	·683	·121	·931	30th	·556	13th	·375
October ...	·887	·947	·826	·121	1·067	25th	·680	7th	·387
November ...	·961	1·015	·907	·108	1·121	29th	·742	18th	·379
December ...	1·050	1·110	·989	·121	1·186	17th	·920	25th	·266
Year ...	·835	·896	·774	·122	1·246	...	·427	...	·819

55. NAGPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·013	1·081	·945	·136	1·182	15th	·861	2nd	·321
February ...	·957	1·030	·884	·146	1·203	7th	·794	28th	·409
March ...	·866	·942	·791	·151	1·034	21st	·687	4th	·347
April ...	·749	·826	·672	·154	·914	6th	·561	29th	·353
May ...	·632	·703	·562	·141	·787	6th	·496	18th	·311
June ...	·569	·624	·513	·111	·751	21st	·406	8th	·345
July ...	·581	·630	·533	·097	·739	29th	·411	17th	·328
August ...	·611	·662	·559	·103	·793	28th	·404	2nd	·389
September ...	·695	·755	·634	·121	·843	30th	·497	13th	·346
October ...	·819	·879	·759	·120	1·018	25th	·568	6th	·450
November ...	·912	·970	·853	·117	1·065	29th	·708	18th	·357
December ...	·979	1·045	·913	·132	1·128	17th	·851	2nd	·277
Year ...	·782	·846	·718	·128	1·203	...	·404	...	·799

56. SEONI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·013	1·069	·957	·112	1·155	15th	·896	9th	·259
February ...	·977	1·032	·921	·111	1·185	6th & 7th	·831	24th	·354
March ...	·895	·955	·835	·120	1·061	21st	·704	8th	·357
April ...	·802	·865	·740	·125	·931	7th	·637	29th	·294
May ...	·685	·740	·630	·110	·821	5th	·552	19th	·269
June ...	·595	·639	·551	·088	·779	21st	·438	8th	·341
July ...	·588	·626	·549	·077	·737	24th	·394	17th	·343
August ...	·624	·667	·581	·086	·798	28th	·418	3rd	·380
September ...	·718	·770	·665	·105	·861	30th	·521	13th	·340
October ...	·850	·898	·802	·096	1·045	21st	·618	6th	·427
November ...	·924	·978	·869	·109	1·055	29th	·698	19th	·357
December ...	·987	1·045	·928	·117	1·128	31st	·798	28th	·330
Year ...	·805	·857	·752	·105	1·185	...	·394	...	·791

57. JUBBULPORE.*

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		27+		
January ...	·712	·772	·653	·119	·870	15th	1·557	2nd	·313
February. ...	·648	·709	·587	·122	·885	7th	1·498	10th	·387
March ...	·572	·633	·511	·122	·750	21st	1·393	16th	·357
April ...	·443	·508	·378	·130	·597	7th	1·304	29th	·293
May ...	·334	·388	·280	·108	·488	15th	1·152	31st	·336
June ...	·243	·292	·194	·098	·441	21st	1·087	7th	·354
July ...	·234	·277	·190	·087	·388	29th	·997	17th	·391
August ...	·278	·323	·233	·090	·473	28th	1·093	3rd	·380
September ...	·384	·434	·333	·101	·537	29th	1·123	13th	·414
October ...	·518	·570	·465	·105	·710	26th	1·292	6th	·418
November ...	·624	·680†	·568	·112	·763	24th	1·418	17th	·345
December ...	·689	·750	·628	·122	·843	17th&31st	1·532	26th	·311
Year ...	·473	·528	·418	·110	·885		·997		·888

* The readings of the first three months have been corrected to the present elevation of 140·8 feet.
† Mean of 29 days.

58. SAUGOR.*

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·279	1·328	1·230	·098	1·392	25th	1·164	9th	·228
February. ...	1·226	1·279	1·174	·105	1·417	7th	1·057	10th	·360
March ...	1·147	1·198	1·095	·103	1·305	21st	·971	3rd	·334
April ...	1·055	1·106	1·005	·101	1·244	3rd & 5th	·919	23rd	·325
May ...	·920	·972	·868	·104	1·063	5th	·782	29th	·281
June ...	·835	·888	·781	·107	·985	24th	·687	8th&10th	·298
July ...	·813	·860	·766	·094	·941	29th	·666	10th	·275
August ...	·852	·900	·804	·096	1·033	28th	·666	3rd	·367
September ...	·956	1·004	·907	·097	1·111	30th	·703	13th	·408
October ...	1·094	1·142	1·046	·096	1·251	26th	·896	6th	·355
November ...	1·179	1·228	1·130	·098	1·296	23rd	1·010	17th	·286
December ...	1·242	1·290	1·193	·097	1·379	17th	1·123	2nd	·256
Year ...	1·050	1·100	1·000	·100	1·417		·666		·751

* This register is not very trustworthy.

59. PACHMARHI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+		26+		26+		
January ...	·597	·642	·555	·087	·753	15th	·475	2nd	·278
February ...	·503	·609*	·517*	·092	·759	7th	·422	10th	·337
March ...	·525	·570	·480	·090	·665	21st	·324	4th	·341
April ...	·455	·503	·406	·097	·585	7th	·313	29th	·272
May ...	·362	·407	·316	·091	·478	6th	·209	31st	·269
June ...	·259	·294	·224	·070	·428	21st	·051	9th	·377
July ...	·224	·258	·191	·067	·347	29th	·078	24th	·269
August ...	·264	·302	·226	·076	·448	28th	·061	3rd	·387
September ...	·356	·399	·313	·086	·493	30th	·096	13th	·397
October ...	·483	·523	·443	·080	·635	26th	·276	6th	·359
November ...	·526	·567	·485	·082	·643	24th	·364	18th	·279
December ...	·577	·620	·534	·086	·697	31st	·471	28th	·226
Year ...	·433	·475	·391	·084	·759		·051		·708

* Mean of 26 days.

60. HOSHANGABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·055	1·122	·987	·135	1·204	15th	·883	2nd	·321
February ...	·991	1·063	·918	·145	1·233	6th	·811	28th	·422
March ...	·902	·978	·826	·152	1·107	21st	·733	16th	·374
April ...	·795	·873	·717	·156	·967	7th	·592	29th	·375
May ...	·681	·754	·608	·146	·826	15th	·488	31st	·338
June ...	·607	·662	·552	·110	·796	21st	·439	9th	·357
July ...	·596	·644	·547	·097	·762	29th	·414	17th	·348
August ...	·641	·696	·585	·111	·828	28th	·437	3rd	·391
September ...	·732	·794	·669	·125	·878	29th	·421	13th	·457
October ...	·873	·939	·807	·132	1·062	26th	·645	6th	·417
November ...	·963	1·030	·895	·135	1·130	24th	·761	18th	·369
December ...	1·036	1·107	·965	·142	1·198	17th	·889	2nd	·309
Year ...	·823	·889	·756	·133	1·233		·414		·819

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

61. KHANDWA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·017	1·078	·955	·123	1·171	15th	·853	2nd	·318
February ...	·960	1·022	·898	·124	1·177	6th	·792	28th	·385
March ...	·880	·944	·816	·128	1·023	23rd	·696	15th	·327
April ...	·784	·847	·721	·126	·929	7th	·642	30th	·287
May ...	·690	·747	·634	·113	·896	14th	·551	31st	·255
June ...	·609	·658	·559	·099	·779	21st	·484	10th	·295
July ...	·596	·638	·553	·085	·736	29th	·450	11th	·286
August ...	·633	·677	·588	·089	·812	28th & 31st	·410	3rd	·402
September ...	·722	·771	·672	·099	·845	23rd & 30th	·469	13th	·376
October ...	·854	·906	·802	·104	1·015	20th & 23rd	·644	6th	·371
November ...	·922	·971	·873	·098	1·067	29th	·736	17th	·331
December ...	·988	1·042	·933	·109	1·117	17th	·843	25th	·274
Year ...	·805	·858	·750	·108	1·177	...	·410	...	·767

62. CHANDA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	29+	28+		29+		28+		
January ...	1·415	·482	1·348	·134	·573	15th	1·281	2nd	·292
February ...	1·356	·427	1·285	·142	·584	7th	1·184	28th	·400
March ...	1·255	·327	1·183	·144	·410	30th	1·081	4th	·329
April ...	1·137	·210	1·063	·147	·314	6th	·959	29th	·355
May ...	1·017	·090	·944	·146	·182	12th	·857	24th	·325
June ...	·982	·036	·927	·109	·156	21st	·770	6th	·386
July ...	·997	·047	·947	·100	·146	30th	·854	3rd	·292
August ...	1·023	·077	·969	·108	·200	28th	·842	3rd	·358
September ...	1·101	·161	1·040	·121	·245	30th	·908	13th	·337
October ...	1·226	·284	1·168	·116	·418	25th	·953	6th	·465
November ...	1·316	·373	1·258	·115	·473	29th	1·116	18th	·357
December ...	1·388	·451	1·324	·127	·534	17th	1·229	29th	·305
Year ...	1·184	·247	1·121	·126	·584	...	·770	...	·814

63. SIRONCHA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·662	·729	·594	·135	·839	15th	·521	12th	·318
February ...	·612	·680	·544	·136	·789	7th	·455	28th	·334
March ...	·511	·586	·436	·150	·684	27th	·356	4th	·328
April ...	·403	·480	·326	·154	·573	1st	·208	29th	·365
May ...	·283	·359	·208	·151	·469	7th	·067	31st	·402
June ...	·253	·302	·203	·099	·388	21st	·080	6th	·308
July ...	·284	·328	·239	·089	·430	30th	·150	16th	·280
August ...	·303	·353	·252	·101	·454	28th	·145	2nd	·309
September ...	·373	·427	·319	·108	·509	17th	·162	10th	·347
October ...	·478	·533	·422	·111	·665	25th	·225	6th	·440
November ...	·557	·615	·498	·117	·710	29th	·373	18th	·337
December ...	·628	·692	·564	·128	·752	17th	·502	2nd	·250
Year ...	·446	·507	·384	·123	·839	...	·067	...	·772

64. CHIKALDA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+		26+		25+		
January ...	·426	·476	·376	·100	·567	15th	1·300	2nd	·267
February ...	·402	·454	·350	·104	·600	7th	1·263	10th	·337
March ...	·340	·390	·291	·099	·475	21st	1·194	4th	·281
April ...	·283	·334	·232	·102	·415	7th	1·158	29th	·257
May ...	·200	·244	·155	·089	·305	6th	1·081	18th	·224
June ...	·111	·144	·079	·065	·264	21st	·943	9th	·321
July ...	·079	·118	·041	·077	·221	26th	·940	17th	·281
August ...	·129	·168	·091	·077	·305	28th	·932	3rd	·373
September ...	·217	·264	·170	·094	·349	30th	1·002	13th	·347
October ...	·336	·382	·290	·092	·491	25th	1·145	6th	·346
November ...	·369	·413	·325	·088	·496	29th	1·217	18th	·279
December ...	·419	·469	·370	·099	·546	31st	1·306	10th	·240
Year ...	·276	·321	·231	·090	·600	...	·932	...	·668

65. BULDANA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·894	·951	·836	·115	1·034	15th	·764	2nd	·270
February ...	·852	·914	·791	·123	1·069	7th	·697	10th	·372
March ...	·782	·846	·717	·129	·933	21st	·625	24th	·308
April ...	·708	·771	·645	·126	·862	7th	·561	29th	·301
May ...	·624	·682	·565	·117	·754	14th	·493	31st	·261
June ...	·551	·603	·499	·104	·730	21st	·437	6th	·293
July ...	·538	·576	·500	·076	·675	29th	·411	3rd	·264
August ...	·572	·618	·526	·092	·731	27th	·377	3rd	·354
September ...	·650	·701	·598	·103	·774	22nd	·444	13th	·330
October ...	·769	·818	·720	·098	·927	25th & 26th	·571	5th	·356
November ...	·815	·866	·764	·102	·948	29th	·652	18th	·296
December ...	·868	·924	·812	·112	1·043	31st	·744	28th	·299
Year ...	·719	·773	·664	·109	1·069	...	·377	...	·692

66. AKOLA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·099	1·169	1·029	·140	1·240	16th	·974	13th	·266
1·043	1·115	·971	·144	1·280	7th	·900	11th	·380
·958	1·035	·882	·153	1·129	21st	·806	4th	·323
·856	·928	·785	·143	1·025	7th	·695	29th	·330
·754	·823	·684	·139	·888	14th	·631	18th & 31st	·257
·702	·757	·648	·109	·883	21st	·571	6th	·312
·700	·750	·650	·100	·874	21st	·555	12th	·319
·735	·787	·683	·104	·889	28th	·561	3rd	·328
·816	·873	·759	·114	·952	30th	·593	13th	·359
·939	·994	·885	·109	1·105	25th	·731	6th	·374
1·011	1·070	·951	·119	1·160	29th	·835	18th	·325
1·068	1·135	1·002	·133	1·218	31st	·941	28th	·277
·890	·953	·827	·126	1·280	...	·555	...	·725

67. AMRAOTI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·825	·894	·755	·139	·984	15th	·698	9th & 12th	·286
February ...	·767	·838	·696	·142	·999	7th	·625	28th	·344
March ...	·676	·746	·605	·141	·845	27th	·467	16th	·378
April ...	·579	·653	·505	·148	·739	7th	·404	29th	·335
May ...	·470	·539	·402	·137	·616	15th	·308	31st	·308
June ...	·418	·475	·361	·114	·607	21st	·273	6th	·334
July ...	·404	·458	·349	·109	·553	29th	·228	17th	·325
August ...	·439	·494	·384	·110	·599	28th	·245	3rd	·354
September ...	·512	·572	·453	·119	·657	30th	·308	13th	·349
October ...	·639	·698	·581	·117	·829	25th	·418	6th	·411
November ...	·719	·782	·657	·125	·872	29th	·535	18th	·337
December ...	·780	·847	·714	·133	·916	16th, 17th & 31st	·648	25th	·268
Year ...	·602	·666	·539	·127	·999	...	·228	...	·771

68. NEEMUCH.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
27+	27+	27+		28+		27+		
1·403	1·464	1·342	·122	·570	15th	1·229	2nd	·341
1·352	1·410	1·293	·117	·589	6th	1·158	10th	·431
1·268	1·330	1·207	·123	·480	21st	1·092	15th	·388
1·164	1·223	1·104	·119	·332	7th	·975	29th	·357
1·063	1·121	1·006	·115	·200	6th	·893	19th	·307
·970	1·015	·924	·091	·145	21st	·821	9th	·324
·930	·969	·891	·078	·069	29th	·763	12th	·306
·987	1·034	·940	·094	·191	28th	·798	2nd	·393
1·093	1·142	1·044	·098	·259	23rd	·868	13th	·391
1·241	1·294	1·188	·106	·414	26th	1·063	6th	·351
1·319	1·372	1·265	·107	·463	29th	1·133	17th	·330
1·386	1·447	1·326	·121	·545	7th	1·199	24th	·346
1·181	1·235	1·128	·107	·589	...	·763	...	·826

69. NOWGONG.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·324	1·380	1·267	·113	1·488	15th	1·179	2nd	·309
February ...	1·237	1·296	1·178	·118	1·473	7th	1·028	10th	·445
March ...	1·155	1·213	1·097	·116	1·346	21st	·971	16th	·375
April ...	1·000	1·061	·939	·122	1·164	14th	·807	29th	·357
May ...	·879	·938	·820	·118	1·043	6th	·679	31st	·370
June ...	·782	·833	·731	·102	·956	21st	·656	9th	·300
July ...	·774	·817	·731	·086	·893	8th	·596	17th	·297
August ...	·826	·872	·780	·092	·990	28th	·689	2nd & 11th	·301
September ...	·938	·991	·884	·107	1·129	30th	·738	13th	·391
October ...	1·086	1·136	1·035	·101	1·290	25th	·875	6th	·415
November ...	1·204	1·259	1·148	·111	1·356	29th	·991	17th	·365
December ...	1·289	1·348	1·229	·119	1·449	31st	1·147	2nd	·302
Year ...	1·041	1·095	·987	·108	1·488	...	·656	...	·832

70. SUTNA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·032	1·089	·975	·114	1·209	15th	·886	3rd	·323
·961	1·015	·906	·109	1·190	7th	·776	10th	·414
·858	·930	·807	·123	1·036	21st	·689	16th	·347
·722	·783	·661	·122	·884	7th	·541	29th	·343
·609	·670	·548	·122	·819	11th	·406	31st	·413
·507	·561	·453	·108	·688	21st	·384	3rd	·304
·508	·559	·457	·102	·643	29th	·346	24th	·297
·546	·594	·497	·097	·718	28th	·394	18th	·324
·662	·713	·611	·102	·859	22nd	·489	13th	·370
·806	·854	·757	·097	·977	26th	·606	6th	·371
·917	·966	·867	·099	1·070	29th	·727	17th	·343
·994	1·051	·936	·115	1·157	31st	·857	2nd	·300
·761	·815	·706	·109	1·209	...	·346	...	·863

71. INDORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·205	1·264	1·147	·117	1·357	15th	1·058	2nd	·299
February ...	1·161	1·222	1·100	·122	1·394	6th	1·002	10th	·392
March ...	1·084	1·147	1·021	·126	1·279	21st	·919	2nd	·360
April ...	1·001	1·064	·938	·126	1·156	7th	·830	29th	·326
May ...	·907	·967	·847	·120	1·017	2nd	·784	24th	·233
June ...	·814	·865	·762	·103	·984	21st	·664	8th	·320
July ...	·784	·826	·741	·085	·945	29th	·622	11th	·323
August ...	·834	·882	·785	·097	1·020	28th	·658	3rd	·362
September ...	·926	·980	·873	·107	1·065	23rd	·640	13th	·425
October ...	1·056	1·108	1·005	·103	1·224	25th	·856	6th	·368
November ...	1·118	1·170	1·066	·104	1·254	29th	·945	17th	·309
December ...	1·176	1·233	1·119	·114	1·327	31st	1·036	28th	·291
Year ...	1·006	1·061	·950	·111	1·394	...	·622	...	·772

72. BICKANEER.*

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·319	1·367	1·271	·096	1·466	15th	1·149	2nd	·317
Imperfect.								
Ditto.								
·975	1·025	·925	·100	1·163	14th	·757	29th	·406
·860	·907	·812	·095	1·022	3rd	·687	19th	·335
·745	·794	·696	·098	·897	21st	·611	10th	·286
·721	·769	·674	·095	·842	29th	·584	15th	·258
·790	·836	·744	·092	·986	28th	·656	1st	·330
·902*	·948	·857	·091	1·111	22nd	·691	14th	·420
1·075	1·122	1·027	·095	1·265	25th	·850	12th	·415
1·198	1·245	1·152	·093	1·369	29th	1·017	17th	·352
1·296	1·351	1·242	·109	1·478	17th & 31st	1·137	23rd	·341
?	?	?	?	1·478	...	·584	...	·894

* The readings up to 11th June have been corrected to the present elevation of 743·5 feet.

73. JEYPORE.

MONTH.	Mean.	4 hours.	10 hours.	16 hours	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+	28+	28+		28+		27+		
January ...	·640	·615*	·699*	·602*	·645*	·097	·812	15th 10 h.	1·523	29th 16 h.	·289
February ...	·554	·524	·620	·510*	·563	·110	·788	7th ,,	1·383	10th & 24th	·405
March ...	·475	·447†	·540	·425	·486	·115	·681	21st ,,	1·249	16th ,,	·432
April ...	·352	·341	·407	·302	·359	·105	·515	14th ,,	1·123	29th ,,	·392
May ...	·245	·237	·303	·195	·243	·108	·400	6th ,,	1·088	19th ,,	·312
June ...	·137	·129	·188	·088	·143	·100	·227	21st ,,	1·014	15th ,,	·278
July ...	·114	·106	·155	·071	·153	·084	·297	29th ,,	·991	15th ,,	·236
August ...	·173	·157	·223	·127	·186	·096	·374	28th ,,	1·005	11th ,,	·369
September ...	·278	·260	·329	·233	·290	·096	·456	30th ,,	1·114	19th ,,	·342
October ...	·434	·417	·489	·387	·442	·102	·629	26th ,,	1·235	12th ,,	·394
November ...	·526	·501‡	·587	·487	·529	·100	·691	29th ,,	1·334	6th 4 h.	·357
December ...	·608	·584	·672	·561	·616	·111	·769	31st ,,	1·461	24th 16 h.	·308
Year	·378	·360	·434	·332	·385	·102	·812	...	·991	...	·821

* Mean of 26 days.
† ,, ,, 30 ,,
‡ ,, ,, 29 ,,

74. SAMBHAR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·787	·841	·743	·098	·976	15th	·597	2nd	·379
February ...	·710	·765*	·659†	·106	·963	6th	·563	10th	·400
March ...	·650	·712‡	·601	·111	·861	21st	·471	3rd	·390
April ...	·527	·588	·479	·109	·735	14th	·306	29th	·429
May ...	·409	·465‡	·361‡	·104	·566	3rd	·261	18th	·295
June ...	·319	·362	·266	·096	·468	22nd	·195	15th	·273
July ...	·278	·323	·241	·082	·391	2nd & 29th	·154	15th	·237
August ...	·343	·388	·301	·087	·538	28th	·167	11th	·371
September ...	·425	·472*	·385*	·087	·633	23rd	·277	13th	·356
October ...	·606	·655	·560	·095	·797	26th	·416	12th	·381
November ...	·713	·760	·663	·097	·873	29th	·541	17th	·332
December ...	·793	·850	·739	·111	·971	17th	·643	24th	·328
Year	·547	·598	·499	·099	·926	...	·154	...	·822

* Mean of 24 days.
† ,, ,, 25 ,,
‡ ,, ,, 30 ,,

75. AJMERE.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	1·463	1·520	1·416	·104	·655	15th	1·248	2nd	·407
February ...	1·388	1·443	1·333	·110	·613	6th	1·215	11th	·398
March ...	1·302	1·361	1·252	·109	·512	21st	1·092	16th	·420
April ...	1·190	1·247	1·146	·101	·350	14th	·975	29th	·375
May ...	1·081	1·131	1·038	·093	·234	6th	·900	18th	·334
June ...	·990	1·032	·938	·094	·142	21st	·853	10th	·289
July ...	·939	·983	·903	·080	·072	29th	·813	15th	·259
August ...	·998	1·041	·959	·082	·193	28th	·841	2nd & 11th	·352
September ...	1·101	1·152	1·060	·092	·334	30th	·909	14th	·425
October ...	1·268	1·318	1·221	·097	·448	26th	1·079	11th	·367
November ...	1·361	1·403	1·317	·086	·506	24th	1·177	17th	·329
December ...	1·436	1·488	1·389	·099	·598	17th	1·231	24th	·367
Year ...	1·210	1·260	1·164	·096	·655	...	·813	...	·842

76. MOUNT ABU.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	25+	25+	25+		25+		25+		
January ...	1·162	1·201	1·124	·077	1·291	15th	1·029	2nd	·262
February ...	1·141	1·179	1·102	·077	1·341	6th	·995	10th	·346
March ...	1·076	1·112	1·040	·072	1.224	21st	·953	4th	·271
April ...	1·037	1·070*	1·004*	·066	1·160	24th	·897	10th	·263
May ...	·978	1·010	·947	·063	1·086	6th	·871	19th	·215
June ...	Imperfect.								
July ...	Not recorded.								
August ...	Ditto.								
September ...	Ditto.								
October ...	Imperfect.								
November ...	Untrustworthy.								
December ...	Ditto.								
Year ...	?	?	?	?	?	...	?	...	?

* Means of 25 days.

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

77. PACHBUDRA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·675	·728	·623	·105	·879	5th	1·495	2nd	·384
February ...	·601	·658	·543	·115	·826	7th	1·436	24th	·390
March ...	·511	·567	·456	·111	·711	20th	1·345	25th	·366
April ...	·398	·457	·339	·118	·568	14th	1·160	29th	·408
May ...	·270	·331	·210	·121	·452	1st	1·115	19th	·337
June ...	·168	·223	·112	·111	·315	21st	1·009	10th	·306
July ...	·120	·168	·072	·096	·249	29th	·928	12th	·321
August ...	·193	·239	·146	·093	·400	28th	1·062	4th	·398
September ...	·317	·358	·275	·083	·506	8th	1·083	14th	·423
October ...	·484	·535	·432	·103	·661	25th&26th	1·296	12th	·365
November ...	·587	·637	·536	·101	·742	21st	1·410	16th	·334
December ...	·662	·718	·605	·113	·854	17th	1·535	24th	·319
Year ...	·416	·468	·362	·106	·879	...	·928	...	·951

78. JACOBABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·939	1·001	·877	·124	1·142	24th	·783	29th	·359
February ...	·822	·884	·760	·124	1·116	26th	·649	19th	·467
March ...	·720	·782	·657	·125	·921	20th	·518	31st	·403
April ...	·553	·620	·487	·133	·792	14th	·337	29th	·455
May ...	·416	·481	·350	·131	·670	1st	·224	19th	·446
June ...	·266	·328	·205	·123	·425	28th	·100	9th	·325
July ...	·259	·322	·195	·127	·399	11th	·104	28th	·295
August ...	·325	·386	·263	·123	·527	27th	·111	1st	·416
September ...	·433	·490	·376	·114	·700	22nd	·157	1st	·543
October ...	·630	·683	·577	·106	·865	29th	·422	12th	·443
November ...	·799	·852	·746	·106	·982	20th	·602	16th	·380
December ...	·904	·965†	·844*	·121	1·088	17th	·729	23rd	·359
Year ...	·589	·650	·528	·122	1·142	...	·100	...	1·042

* Mean of 25 days. † Mean of 27 days.

79. HYDERABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	Not recorded.								
February ...									
March ...									
April ...									
May ...	·553	·603	·503	·100	·707	5th	·386	19th	·321
June ...	·424	·462	·385	·077	·553	28th	·238	10th	·315
July ...	·383	·424	·342	·082	·489	30th	·225	13th	·264
August ...	Imperfect.								
September ...	Ditto.								
October ...	·746	·797	·696	·101	·943	25th	·530	12th	·413
November ...	·872	·925	·819	·106	1·056	20th	·697	16th	·359
December ...	·971	1·034	·909	·125	1·173	17th	·807	23rd	·366
Year ...	?	?	?	?	?	...	?	...	?

80. KURRACHEE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·054	1·112	1·014	·098	1·274	5th	·939	29th	·335
February ...	·970	1·019	·934	·085	1·185	7th	·843	24th	·342
March ...	·886	·933	·851	·082	1·068	20th	·767	24th	·301
April ...	·795	·830*	·758†	·072	·951	7th	·570	29th	·381
May ...	·670	·704	·647	·057	·806	1st	·537	19th	·269
June ...	·546	·568	·519	·049	·648	21st	·435	10th	·213
July ...	·498	·526	·468	·058	·590	30th	·364	13th	·226
August ...	·552	·585	·515	·070	·736	28th	·378	4th	·358
September ...	·669	·697	·633	·064	·849	23rd	·501	19th	·348
October ...	·837	·872	·795	·077	1·012	26th	·643	12th	·369
November ...	·922	·972	·876	·096	1·096	20th	·778	16th	·318
December ...	?	?	?	?	?	...	?	...	?
Year ...	?	?	?	?	?	...	·364	...	?

* Mean of 27 days. † Mean of 28 days.

81. BHUJ.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·677	·736	619	·117	·872	5th	1·526	13th	·346
February ...	609	·673	·544	·129	·832	7th	1·453	10th	·379
March ...	·528	·592	·465	·127	·714	21st	1·371	25th	·343
April ...	·442	·495	·388	·107	·616	7th	1·235	29th	·381
May ...	·326	·375	·277	·098	·469	1st	1·215	18th	·254
June ...	·216	·254	·178	·076	·336	21st	1·090	10th	·246
July ...	·151	·188	·114	·074	·283	30th	·771	12th	·512
August ...	·215	·255	·175	·080	·416	28th	1·013	4th	·403
September ...	·329	·373	·285	·088	·500	23rd	1·171	14th	·329
October ...	·484	·536	·433	103	·667	26th	1·308	12th	·359
November ...	·554	·607	·501	·106	·731	21st	1·401	10th	·330
December ...	·623	·683	·564	·119	·806	17th	1·486	28th	·320
Year ...	·430	·481	·379	·102	·872	...	·771	...	1·101

82. RAJKOT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·615	·675	·555	·120	·799	5th	1·424	13th	·375
February ...	·558	·625	·491	·134	·755	6th	1·398	15th	·357
March ...	·482	·548	·417	·131	·642	21st	1·338	26th	·304
April ...	·412	·470	·354	·116	·583	7th	1·214	29th	·369
May ...	·304	·363	·245	·118	·454	1st	1·179	19th	·275
June ...	·207	·256	·158	·098	·372	21st	1·073	10th	·299
July ...	·158	·197	·120	·077	·307	30th	·807	12th	·500
August ...	·218	·262	·174	·088	·442	28th	1·029	3rd	·393
September ...	·321	·371	·272	·099	·480	27th	1·144	13th	·336
October ...	·463	·518	·408	·110	·627	25th	1·296	12th	·331
November ...	·508	·561	·455	·106	·666	21st	1·351	16th	·315
December ...	Imperfect.								
Year ...	?	?	?	?	?	...	·807	...	?

83. DEESA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·561	·638	·513	·125	·749	5th	1·406	2nd	·343
February ...	·509	·583	·459	·124	·751	7th	1·354	10th	·397
March ...	·442	·511	·382	·129	·651	21st	1·294	25th & 26th	·357
April ...	·344	·412	·284	·128	·526	7th	1·111	29th	·415
May ...	·226	·294	·160	·134	·378	1st	1·067	19th	·311
June ...	·140	·197	·074	·123	·299	21st	·978	10th	·321
July ...	·083	·132	·026	·106	·227	30th	·879	14th	·348
August ...	·152	·202	·101	·101	·359	28th	·935	4th	·424
September ...	·262	·309	·205	·104	·434	23rd	1·060	13th	·374
October ...	·412	·468	·363	·105	·583	25th	1·242	2nd	·341
November ...	·480	·540	·430	·110	·656	21st	1·318	16th	·338
December ...	·543	·610	·492	·118	·721	17th	1·385	25th	·336
Year ...	·346	·408	·291	·117	·751	...	·879	...	·872

84. SURAT.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·003	1·065	·941	·124	1·151	5th	·844	13th	·307
February ...	·960	1·022	·898	·124	1·153	7th	·822	10th	·331
March ...	·893	·958	·828	·130	1·030	11th	·785	1st	·245
April ...	·814	·879	·748	·131	·993	2nd	·635	28th	·338
May ...	·728	·788	·667	·121	·845	10th	·602	3rd	·243
June ...	·652	·701	·603	·098	·800	21st	·519	10th	·281
July ...	·602	·647	·557	·090	·767	29th	·424	12th	·343
August ...	·649	·697	·601	·096	·828	28th	·474	4th	·354
September ...	·748	·803	·692	·111	·897	23rd	·536	13th	·361
October ...	·854	·914	·794	·120	1·019	26th	·668	4th	·351
November ...	·905	·966	·845	·121	1·074	24th	·765	10th	·306
December ...	·960	1·023	·898	·125	1·164	31st	·842	26th	·262
Year ...	·814	·872	·756	·116	1·153	...	·424	...	·729

P

85. Malegaon.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·575	·643	·507	·136	·728	15th	·425	13th	·303
February ...	·533	·606	·459	·147	·754	6th & 7th	·367	28th	·387
March ...	·454	·530	·379	·151	·634	21st	·303	24th	·331
April ...	Imperfect.								
May ...	·324	·385*	·262*	·123	·452	14th	·227	24th	·225
June ...	·275	·323	·226	·097	·418	21st	·166	11th	·252
July ...	·242	·281	·204	·077	·375	30th	·102	12th	·273
August ...	·292	·338	·246	·092	·458	28th	·101	3rd	357
September ...	·379	·436	·322	·114	·531	23rd	·171	13th	·360
October ...	Imperfect.								
November ...	·524	·583	·464	·119	·670	29th	·363	18th	·307
December ...	·574	·642	·506	·136	·725	31st	·414	28th	·311
Year ...	?	?	?	?	·754	...	·101	..	·653

* Mean of 30 days.

86. Bombay.

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	·976	·974	1·043	·925	·997	·118	1·105	16th, 10 h.	·835	13th, 16 h.	·270
February ...	·956	·961	1·025	·901	·982	·124	1·131	7th, „	·836	10th & 28th 16 h.	·295
March ...	·906	·909	·968	·853	·931	·115	1·015	29th, „	·794	1st, 16 h.	·221
April ...	·828	·834	·889	·772	·850	·117	·981	2nd, „	·671	28th, „	·310
May ...	·767	·775	·820	·719	·787	·101	·899	11th, „	·637	3rd, „	·262
June ...	·713	·712	·748	·678	·738	·070	·855	21st, „	·620	11th, „	·235
July ...	·690	·682	·726	·691	716	·035	·845	30th, „	·546	12th, „	·299
August ...	709	·701	·750	·672	·736	·078	·863	28th, „	·518	3rd, „	·345
September ...	·785	·782	·838	·743	·810	·095	·909	23rd, „	·622	13th, „	·287
October ...	·842	·852	·901	·796	·860	·105	·998	26th, „	·665	5th, „	·333
November ...	·875	·884	·934	·824	·901	·110	1·030	24th, „	·750	4th, „	·280
December ...	·925	·928	·991	·868	·953	·123	1·057	31st, „	·807	3rd, „	·250
Year ...	·831	·841	·886	·787	·855	·099	1·131	...	·518	...	·613

87. Poona.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	1·160	1·228	1·091	·137	·302	16th	1·033	13th	·269
February ...	1·131	1·203	1·056	·147	·334	7th	·969	28th	·365
March ...	1·073	1·135	·993	·142	·205	21st	·948	6th	·257
April ...	1·005	1·066	·928	·138	·160	7th	·854	28th	·306
May ...	·943	·996	·877	·119	·066	11th	·819	4th	·247
June ...	·903	·938	·862	·076	·029	21st	·798	27th	·231
July ...	·886	·914	·855	·059	·016	30th	·756	12th	·260
August ...	·900	·941	·862	·079	·035	28th	·730	3rd	·305
September ...	·974	1·019	·920	·099	·094	23rd	·808	13th	·286
October ...	1·039	1·097	·975	·122	·205	26th	·837	5th	·368
November ...	1·074	1·137	1·010	·127	·224	24th	·936	18th	·288
December ...	1·118	1 186	1·046	·140	·249	31st	·979	28th	·270
Year ...	1·017	1·072	·956	·116	334	...	·730	...	·604

88. Sholapur.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		27+		
January ...	·408	·465	·352	·113	·522	26th	1·288	5th	234
February ...	·383	·448	·317	·131	·562	6th	1·225	28th	·337
March ...	·285	·358	·213	·145	·428	11th	1·150	18th	·278
April ...	·194	·267	·120	·147	·378	7th	1·038	29th	·340
May ...	·140	·216	·064	·152	·305	15th	1·011	22nd	·294
June ...	·123	·183	·063	·120	·270	21st	·984	10th	·286
July ...	·134	·182	·086	·096	·255	30th	1·000	3rd	·255
August ...	·140	·193	·087	·106	·279	30th & 31st	·993	2nd	·286
September ...	·202	·264	·141	·123	·319	23rd	·995	13th	·324
October ...	·280	·338	·221	·117	·436	26th	1·101	5th	·335
November ...	·328	·384	·271	·113	·463	29th	1·211	18th	·252
December ...	·382	·444	·321	·123	·496	17th	1·258	10th	·238
Year ...	·250	·312	·188	·124	·562	...	·984	...	·578

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

89. RATNAGIRI.

Month.	Mean.	10 hours.	16 hours.	Range	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·880	·937	·823	·114	·990	15th	·735	13th	·255
February ...	·867	·924	·809	·115	1·053	6th	·741	28th	·312
March ...	·814	·866	·762	·104	·915	30th	·712	1st	·203
April ...	·737	·790	·684	·106	·854	2nd	·610	29th	·244
May ...	·685	·732	·638	·094	·831	11th	·536	3rd	·295
June ...	·655	·687	·622	·065	·772	21st	·562	7th	·210
July ...	·659	·688	·631	·057	·798	30th	·520	3rd	·278
August ...	·661	·695	·627	·068	·770	31st	·498	3rd	·272
September ...	·722	·766	·678	·088	·827	27th	·562	13th	·265
October ...	·753	·804	·701	·103	·893	26th	·601	4th	·292
November ...	·770	·822	·719	·103	·923	24th	·626	14th	·297
December ...	·820	·878	·762	·116	·934	31st	·709	10th	·225
Year ...	·752	·799	·705	·094	1·053	...	·498	...	·555

90. BELGAUM.

Month.	Mean.	10 hours.	16 hours	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·457	·533	·396	·137	·594	15th	·317	13th	·277
February ...	·439	·514	·371	·143	·622	6th	·287	28th	·335
March ...	·389	·459	·324	·135	·514	20th	·251	5th	·263
April ...	·327	·395	·260	·135	·452	7th	·187	29th	·265
May ...	·285	·343	·230	·113	·442	15th	·152	2nd	·290
June ...	·256	·294	·215	·079	·370	21st	·149	8th	·221
July ...	·267	·301	·235	·066	·385	30th	·131	3rd	·254
August ...	·242	·280	·203	·077	·382	31st	·087	3rd	·295
September ...	·319	·365	·260	·105	·423	3rd	·159	13th	·264
October ...	·350	·406	·293	·113	·492	26th	·204	4th	·288
November ...	·361	·422	·309	·113	·496	29th	·250	14th	·246
December ...	·409	·472	·351	·121	·528	17th	·294	28th	·234
Year ...	·342	·399	·287	·112	·622	...	·087	...	·535

91. KARWAR.

Month.	Mean.	16 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·951	1·021	·881	·140	1·080	25th	·804	13th	·276
February ...	·950	1·016	·884	·132	1·108	6th	·786	28th	·322
March ...	·900	·960	·841	·119	1·001	27th	·793	11th	·208
April ...	·824	·883	·765	·118	·963	7th	·680	29th	·283
May ...	·784	·831	·736	·095	·929	11th	·660	3rd, 4th & 23rd	·269
June ...	·765	·798	·732	·066	·869	21st	·662	6th	·207
July ...	·793	·824	·761	·063	·905	30th	·677	3rd	·228
August ...	·782	·820	·744	·076	·883	30th	·666	3rd	·217
September ...	·826	·874	·779	·095	·942	3rd	·682	13th	·260
October ...	·841	·897	·785	·112	·976	26th	·710	6th & 12th	·266
November ...	·844	·900	·789	·111	·975	24th	·717	8th	·258
December ...	·886	·950	·822	·128	1·005	20th	·762	11th	·243
Year ...	·846	·898	·793	·105	1·108	...	·660	...	·448

92. GOPALPORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·029	1·079	·979	·100	1·200	15th	·930	4th & 6th	·270
February ...	·971	1·028	·914*	·114	1·161	7th	·834	25th	·327
March ...	·887	·943	·831	·112	1·040	27th	·701	4th	·339
April ...	·738	·796	·679	·117	·931	20th	·569	28th	·362
May ...	·647	·697	·597	·100	·850	11th	·434	31st	·416
June ...	·533	·571	·494	·077	·679	21st	·367	6th	·312
July ...	·564	·600	·528†	·072	·715	27th	·384	3rd	·331
August ...	·593	·636	·549	·087	·775	28th	·317	2nd	·458
September ...	·686	·733	·639	·094	·845	30th	·502	12th	·343
October ...	·784	·823	·744	·079	·956	29th	·506	6th	·450
November ...	·900	·950	·849	·101	1·061	29th	·721	18th	·340
December ...	·996	1·049	·942‡	·107	1·120	20th	·860	2nd	·260
Year ...	·777	·825	·729	·096	1·200	...	·317	...	·883

* Mean of 27 days.
† " " 28 "
‡ " " 30 "

93. VIZAGAPATAM.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	1·039	1·000	1 107	·988	1·060	·119	1·174	15th, 10 h.	·928	7th, 16 h.	·246
February...	1·002	·965	1·075	·937	1·029	·138	1·183	7th, „	·828	28th, „	·355
March ...	911	·865	·989	·854	·935	·135	1·067	27th, „	·764	5th, „	·303
April ...	·794	·760	·857	·738	·823	·119	·954	6th, „	·609	28th, „	·345
May ...	·686	·661	·743	·628	·713	·115	·902	11th, „	·401	31st, „	·501
June ...	·579	·548	·626	·529	·615	·097	·732	22nd, 22 h.	·390	4th, „	·342
July ...	·620	·601	·660	·570	·649	·090	·753	19th, 10 h. & 28th, 22 h.	·445	3rd, 4 h.	·308
August ...	·631	·610	·678	·576	·659	·102	·805	28th, 10 h.	·421	18th, 16 h.	·384
September	·704	·668	·759	·649	·738	·110	·857	30th, „	·511	10th, „	·346
October ...	·801	·774	·855	·747	·828	·108	1·004	25th, „	·468	5th, „	·536
November	·903	·867	·961	·852	·930	·109	1·068	28th, „	·738	18th, „	·330
December	·992	·954	1·056	·938	1·019	·118	1·137	17th, „	·872	10th, 4 h.	·265
Year ...	·805	·773	·864	·751	·833	·113	1.183	...	·390	...	·793

94. MASULIPATAM.

Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
29+	29+	29+	29+		29+		29+		
1·049	1·115	1·000	1·070	·120	1·178	15th, 10 h.	·951	12th, & 13th, 16 h.	·227
1·025	1·098	·968	1·051	·133	1·215	7th, „	·870	28th, 16 h.	·345
·935	1·007	·876	·956	·135	1·070	20th, „	·795	5th, „	·275
·827	·897	·765	·842	·140	1·006	6th, „	·636	28th, „	·370
·695	·759	·635	·710	·132	·904	11th, „	·435	31st, „	·469
·643	·692	·577	·668	·122	·769	14th & 21st 10 h.	·430	1st, „	·339
·687	·737	·625	·706	·119	·835	29th, 10 h.	·531	16th, „	·304
·697	·748	·630	·726	·123	·849	29th, „	·525	2nd, „	·324
·751	·808	·687	·780	·128	·889	17th, „	·558	10th, „	·331
·831	·885	·778	·884	·115	1·029	25th, „	·579	6th, „	·450
·908	·961	·861	·936	·109	1·072	29th, „	·744	12th, „	·328
·996	1·058	·943	1·026	·123	1·139	17th, „	·868	9th, „	·271
·837	·897	·779	·860	·125	1·215	...	·430	...	·785

95. SECUNDERABAD.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	27+	28+	27+	27+		28+		27+		
January ...	1·213	·333	1·152	1·217	·189	·413	15th, 10 h.	1·107	12th, 16 h.	·306
February...	1·195	·305	1·128	1·209	·182	·406	7th, „	1·042	28th, „	·364
March ...	1·114	·226	1·039	1·125	·194	·321	28th, „	·977	15th, „	·344
April ..	1·062	·167	·979	1·069*	·198	·288	1st, „	·884	29th, „	·404
May ...	·987	·085	·901	1·002	·195	·187	7th, „	·815	31st, „	·372
June ...	·943	·035	·867	·941	·178	·134	21st, „	·784	7th, „	·350
July ...	·939	·016	·868	·944	·157	·106	30th „	·811	16th, „	·295
August ...	·947	·045	·865	·952	·188	·149	29th, „	·769	2nd, „	·380
September	·998	·102	·915	1·009	·196	·171	3rd, „	·805	10th, & 13th 16 h.	·366
October ...	1·084	·196	1·012	1·090	·198	·308	26th, „	·870	16th, 16 h.	·438
November	1·114	·228	1·049	1·127	·194	·303	25th, „	·952	19th, „	·351
December	1·170	·290	1·099	1·185†	·203	·351	17th, „	1·046	29th, „	·305
Year ...	1·064	·169	·990	1·073	·189	·413	...	·769	...	·644

96. BELLARY.

Mean.	10 hours.	16 hours.	22 hours.	Range	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range
28+	28+	28+	28+		28+		28+		
·541	·626	·478	·571	·155	·693	15th, 10 h.	·413	13th, 16 h.	·280
·519	·601	·452	·553	·152	·712	6th, „	·375	26th, „	·337
·427	·515	·361	·447	·160	·575	28th, „	·314	6th, „	·261
·351	·431	·282	·367	·157	·534	7th, „	·196	28th, „	·338
·286	·363	·217	·299	·155	·445	15th, „	·123	24th, „	·322
·280	·337	·210	·303	·134	·423	21st, „	·137	3rd, „	·286
·318	·359	·252	·352	·112	·441	29th, „	·171	3rd, „	·270
·303	·357	·231	·335	·132	·439	29th, „	·173	17th, & 18th 16 h.	·266
·349	·415	·274	·382	·148	·489	17th, „	·184	13th, „	·305
·399	·470	·330	·431	·150	·586	26th, „	·213	5th, & 6th 16 h.	·373
·427	·503	·357	·471	·159	·590	24th, „	·279	13th, 16 h.	·311
·487	·568	·420	·524	·157	·653	17th, „	·365	11th, „	·288
·391	·462	·314	·420	·148	·712	..	·123	...	·589

* Mean of 29 days. † Mean of 30 days.

97. MANGALORE.

Month.	Mean	10 hours.	16 hours.	Range	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·920	·982	·857	·125	1·056	31st	·775	13th	·261
February ...	·931	·988	·854	·134	1·057	7th	·770	28th	·287
March ...	·877	·942	·813	·129	·986	28th	·765	5th	·221
April ...	·809	·865	·753	·112	·933	21st	·677	29th	·256
May ...	·778	·822	·734	·088	·892	11th	·658	3rd	·234
June ...	·776	·819	·741	·069	·866	21st	·660	6th	·206
July ...	·816	·847	·784	·063	·903	14th	·701	3rd	·202
August ...	·791	·832	·751	·081	·892	8th	·675	18th	·217
September ...	·82,	·678	·776	·102	·934	17th	·680	10th	·254
October ...	·828	·877	·778	·099	·939	26th	·705	6th	·234
November ...	·823	·876	·769	·107	·933	29th	·718	8th	·215
December ...	·850	·907	·793	·114	·966	17th	·740	4th	·226
Year ...	·835	·886	·784	·102	1·057	...	·658	...	·399

98. MERCARA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
26+	26+	26+		26+		26+		
·309	·356	·262	·094	·403	25th	·197	13th	·206
316	·369	·264	·105	·458	19th	·187	28th	·271
·283	·336	·229	·107	·387	30th	·177	5th	·210
·242	·292	·191	·101	·361	2nd	·141	30th	·220
·207	·245	·169	·076	·307	15th	·100	3rd	·207
·184	·214	·153	·061	·272	21st	·091	6th	·181
·213	·241	·184	·057	·299	30th	·118	3rd	·181
·189	·224	·154	·070	·272	12th	·101	26th	·171
·216	·259	·173	·086	·312	3rd	·093	10th	·219
·231	·275	·187*	·088	·348	26th	·125	6th	·223
·231	276	·186	·090	·334	28th	·100	13th	·234
·259	·302	·215	·087	·354	17th	·167	3rd	·187
·240	·282	·197	·085	·458	...	·091	...	·367

* Mean of 30 days.

99. BANGALORE.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	26+	26+	26+	26+		26+		26+		
January ...	1·042	1·101	·983	1·082	·123	1·142	5th & 25th 10 h.	·923	13th 16 h.	·219
February	1·035	1·097	·969	1·081	·131	1·197	6th ,,	·894	28th ,,	·303
March ...	·985	1·042	·913	1·034	·133	1·098	30th ,,	·845	5th ,,	·253
April ..	·934	·988	·988	·981	·138	1·047	7th & 21st ,,	·789	28th ,,	·258
May ...	·871	·922	·800	·910	·130	·985	8th & 11th ,,	·714	3rd ,,	·271
June ...	·847	·889	·783	·877	·112	·961	21st ,,	·720	1st ,,	·241
July ...	·878	·916	·824	·902	·097	·984	30th ,,	·754	3rd ,,	·230
August ...	·862	·904	·802	·892	·106	·953	30th ,,	·747	18th ,,	·206
September	·899	·951	·833	·935	·124	1·014	17th ,,	·742	10th ,,	·272
October ...	·933	·985	·871	·970	·122	1·063	26th ,,	·767	5th & 6th ,,	·296
November	·942	·997	·880	979	·119	1·071	28th ,,	·769	13th ,,	·302
December	·988	1·044	·934	1·024	·117	1·109	17th ,,	·873	10th ,,	·236
Year ..	·935	·986	·882	·972	·121	1·197	...	·714	...	·483

100, MADRAS.

Mean.	10 hours.	16 hours.	22 hours.	Range	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
29+	29+	29+	29+		29+		29+		
1·023	1·082	·972	1·052	·115	1·136	15th 10 h.	·906	12th 16h.	·230
1·018	1·082	·958	1·054	·127	1·196	7th ,,	·875	28th ,,	·321
·934	·995	·871	·969	·128	1·046	20th ,,	·787	5th ,,	·259
·838	896	·768	·875	·135	·986	7th ,,	·655	28th ,,	·331
·721	·769	·653	·757	·122	·886	6th 22h.	·506	23rd ,,	·380
·691	·737	·626	·720	·118	·806	14th 10h.	·510	1st ,,	·296
736	·790	·664	·765	·133	·858	29th & 30th ,,	·589	3rd ,,	·269
·738	·789	·668	·772	·127	·869	30th ,,	·582	2nd ,,	·287
·781	·835	·711	·818	·129	·901	17th ,,	·618	10th ,,	·283
·840	·891	·779	·877	·121	1·000	26th ,,	·640	5th ,,	·360
·876	·930	·821	·915	·119	1·026	28th & 29th ,,	·519	12th ,,	·507
·957	1·004	·895	·997	·116	1·106	17th ,,	·811	9th ,,	·295
·846	·900	·782	·881	·124	1·196	...	·506	...	·690

101. SALEM.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January ...	1·077	1·148	1·017	1·111	·137	1·198	25th, 10 h.	·946	12th, 16 h.	·252
February...	1·072	1·151	1·002	1·110	·151	1·250	6th, ,,	·915	28th, ,,	·335
March ...	1·000	1·082	·920	1·040	·168	1·128	30th, ,,	·838	5th, ,,	·290
April ...	·920	·996	·839	·951	·166	1·073	7th, ,,	·755	29th, ,,	·318
May ...	·852	·920	·772	·887	·158	1·001	11th, ,,	·684	23rd, ,,	·317
June ...	·840	·894	·773	·864	·129	·968	21st, ,,	·694	6th, ,,	·274
July ...	·878	·935	·804	·904	·139	·991	29th, ,,	·705	21st, ,,	·286
August ...	·864	·922	·795	·889	·134	·978	31st, ,,	·738	3rd, ,,	·240
September	·905	·970	·837	·931	·140	1·038	17th, ,,	·769	13th, ,,	·269
October ...	·986	1·003	·868	·967	·145	1·089	26th, ,,	·774	6th, ,,	·315
November	·953	1·018	·897	·984	·131	1·112	28th, ,,	·827	1st & 12th 16 h.	·285
December	1·012	1·079	·955	1·045	·133	1·166	17th, ,,	·873	10th, 16 h.	·293
Year ...	·942	1·010	·873	·974	·144	1·250	...	·684	...	·566

102. WELLINGTON.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	24+	24+	24+	24+		24+		24+		
January ...	·287	·325	·250	·312	·079	·374	15th, 10 h.	·207	13th, 16 h.	·167
February...	·309	·345	·267	·340	·079	·426	7th, ,,	·215	9th, ,,	·211
March ...	·298	·335	·255	·325	·083	·385	30th, ,,	·193	5th, ,,	·192
April ...	·272	·303	·229	·297	·078	·360	6th, 22 h.	·181	11th, ,,	·179
May ...	·220	·248	·179	·242	·073	·310	11th, 10 h.	·115	2nd, ,,	·195
June ...	·183	·206	·147	·201	·063	·263	21st, ,,	·090	6th, ,,	·173
July ...	·210	·229	·178	·227	·055	·276	29th, ,,	·121	3rd, ,,	·155
August ...	·189	·212	·152	·210	·062	·260	31st, 22 h.	·126	24th, ,,	·140
September	·214	·244	·171	·239	·077	·292	16th, ,,	·108	10th, ,,	·189
October ...	·233	·264	·191	·262	·079	·329	20th, ,,	·133	6th, ,,	·196
November	·225	·260	·187	·254	·080	·310	28th, ,,	·08	13th, ,,	·229
December	·252	·286	·214	·283	·077	·338	17th, ,,	·175	10th, ,,	·163
Year ...	·241	·271	·202	·266	·074	·426	...	·081	...	·345

103. COIMBATORE.

Month.	Mean.	10 hours	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January ...	·635	·717	·569	·671	·155	·776	31st, 10 h.	·491	12th, 16 h.	·285
February .	·624	·722	·549	·656	·177	·831	7th, ,,	·470	28th, ,,	·361
March ...	·567	·658	·487	·600	·176	·713	30th, ,,	·414	5th, ,,	·299
April ...	·501	·581	·420	·528	·170	·657	8th, ,,	·355	28th, ,,	·302
May ...	·450	·513	·372	·486	·149	·604	16th, 22 h.	·291	3rd ,,	·313
June ...	·442	·485	·382	·468	·109	·553	21st, 10 h.	·306	6th, ,,	·247
July ...	·487	·527	·430	·515	·103	·585	5th, ,,	·376	16th, ,,	·209
August ...	·462	·507	·396	·494	·116	·561	31st, ,,	·343	26th, ,,	·218
September	·491	·547	·415	·533	·138	·605	17th, ,,	·323	10th, ,,	·282
October ...	·516	·582	·440	·560	·153	·668	26th, ,,	·350	6th, ,,	·318
November	·532	·599	·463	·581	·148	·669	28th, ,,	·387	13th, ,,	282
December	·576	·645	·506	·626	·148	·728	17th, ,,	·421	10th, ,,	·397
Year ...	·524	·590	·452	·560	·145	·831	...	·291	...	·540

104. TRICHINOPOLY.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range
	29+	29+	29+	29+		29+		29+		
January ...	·760	·825	·703	·794	·128	·871	27th, 10 h.	·632	13th, 16 h.	·239
February .	·765	·836	·692	·814	·147	·890	6th & 7th 10 h.	·619	28th, ,,	·271
March ...	·689	·770	·610	·732	·165	·808	20th, 10 h.	·524	5th, ,,	·284
April ...	·602	·677	·515	·643	·174	·755	1st, ,,	·426	29th, ,,	·329
May ...	·530	·593	·450	·566	·153	·681	12th, ,,	·355	23rd, ,,	·326
June ...	·504	·557	·435	·530	·129	·621	21st, ,,	·361	4th & 6th 16 h.	·260
July ...	·546	·599	·482	·569	·124	·656	8th, ,,	·424	24th, 16 h.	·232
August ...	·537	·595	·463	·568	·138	·641	31st, ,,	·420	18th, ,,	·221
September	·571	·633	·496	·608	·144	·689	18th, ,,	·419	10th, ,,	·270
October ...	·603	·668	·537	·636	·140	·758	26th, ,,	·384	6th, ,,	·374
November	·634	·695	·577	·672	·129	·781	28th, ,,	·452	12th, ,,	·329
December	·691	·756	·629	·734	·135	·849	17th, ,,	·539	10th, ,,	·310
Year ...	·619	·684	·549	·656	·142	·890	...	·355	...	·535

105. NEGAPATAM.

Month.	Mean.	16 hours.	10 hours.	22 hours	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·988	1·052	·940	1·009	·117	1·108	25th & 31st 10 h.	·874	12th, 16 h.	·234
February	·996	1·063	·946	1·018	·119	1·174	6th 10 h.	·855	28th, „	·319
March ...	·924	·990	·863	·951	·132	1·029	20th, „	·785	5th, „	·244
April ...	·841	·904	·774	·868	·138	·976	1st, „	·679	29th, „	·297
May ...	·735	·789	·669	·766	·128	·881	15th, „	·565	23rd, „	·316
June ...	·716	·758	·654	·745	·110	·836	21st, „	·576	6th, „	·260
July ...	·767	·815	·704	·791	·118	·878	8th, „	·637	2nd, „	·241
August ...	·762	·812	·699	·786	·118	·882	31st, „	·638	2nd, „	·244
September	·798	·859	·732	·825	·134	·918	17th, „	·649	10th, „	·269
October ...	·833	·897	·775	·857	·131	1·002	26th, „	·665	6th, „	·337
November	·855	·920	·801	·885	·129	1·004	28th, „	·627	12th, „	·377
December	·904	·965	·853	·932	·118	1·072	17th, „	·752	29th, „	·320
Year ...	·843	·902	·784	·869	·124	1·174	...	·565	...	·609

106. MADURA.

Mean.	10 hours.	16 hours.	22 hours.	Range	Highest reading.	Date and hour.	Lowest reading.	Date, hour.	Absolute range.
29+	29+	29+	29+		29+		29+		
·515	·604	·425	·577	·186	·674	31st, 10 h.	·333	18th, 16 h.	·341
·521	·619	·418	·590	·205	·724	7th, „	·309	28th, „	·415
·438	·570	·271	·554	·310	·622	22nd, „	·215	18th, „	·407
·389	·489	·254	·464	·249	·568	10th & 24th	·185	30th, „	·383
·316	·390	·215	·369	·186	·500	20th „	·147	5th, „	·353
·286	·352	·195	·323	·166	·425	22nd & 29th	·098	4th, „	·327
·341	·413	·242	·383	·181	·491	9th „	·090	1st, „	·401
·328	·391	·249	·361	·148	·441	10th „	·200	18th, „	·241
·357	·424	·280	·393	·152	·479	23rd „	·225	29th, „	·254
·394	·462	·330	·423	·143	·540	30th „	·213	6th, „	·327
·414	·478	·358	·448	·131	·569	25th „	·235	13th, „	·334
·458	·528	·395	·497	·142	·600	18th „	·321	10th, „	·279
·396	·477	·303	·449	·183	·724	...	·090	...	·634

107. COCHIN.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hours.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January ...	·944	1·015	·884	·978	·137	1·073	25th, 10 h.	·800	13th, 16 h.	·273
February	·951	1·028	·880	·994	·151	1·099	7th, „	·787	28th „	·312
March ...	·915	·986	·841	·957	·150	1·027	28th & 30th	·792	5th „	·235
April ...	·858	·916	·789	·891	·134	·980	21st „	·719	29th „	·261
May ...	·839	·886	·785	·860	·107	·965	11th „	·691	2nd „	·274
June ...	·859	·895	·811	·878	·089	1·019	30th „	·734	1st „	·285
July ...	·908	·938	·860	·931	·083	·992	5th & 8th	·812	2nd & 26th	·180
August ...	·883	·918	·827	·914	·094	·989	8th „	·779	26th „	·210
September	·899	·943	·838	·934	·110	1·004	15th „	·751	10th „	·253
October ...	·883	·934	·822	·920	·120	·998	26th „	·766	12th "	·232
November	·873	·927	·815	·917	·122	·977	25th „	·739	7th „	·238
December	·885	·941	·827	·929	·122	1·002	27th „	·760	4th „	·242
Year ...	·891	·944	·832	·925	·118	1·099	...	·691	...	·408

108. COLOMBO.

Mean.	9½ hours.	15½ hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·898	·960	·837	·123	1·041	31st	·738	13th	·303
·916	·982	·851	·131	1·039	7th	·770	28th	·269
·885	·949	·821	·128	1·001	30th	·771	5th	·230
·833	·889	·778	·111	·950	21st	·741	29th	·239
·798	·843	·754	·089	·930	15th	·681	2nd	·249
·812	·851	·773	·078	·939	14th	·680	3rd	·259
·859	·902	·816	·086	·966	7th	·751	26th	·215
·835	·882	·789	·093	·920	7th	·750	19th	·170
·860	·912	·808	·104	·968	18th	·746	10th	·222
·842	·897	·788	·109	·951	20th	·742	31st	·209
·833	·890	·777	·113	·941	24th	·704	12th	·237
·841	·896	·786	·110	·973	16th	·719	3rd	·254
·851	·904	·798	·106	1·041	...	·680	...	·361

109. JAFFNA.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·985	1·043	·928	·115	1·111	31st	·840	12th	·271
February ...	·998	1·060	·936	·124	1·158	7th	·858	28th	·300
March ...	·931	1·002	·861	·141	1·033	23rd & 30th	·803	6th	·230
April ...	·851	·923	·779	·144	·991	7th	·703	29th	·288
May ...	·773	·827	·720	·107	·932	11th	614	23rd	·318
June ...	·759	·813	·706	·107	·933	29th	·605	5th	·328
July ...	·811	·864	·759	·105	·926	7th	·705	16th	·221
August ...	·791	·847	·735	·112	·898	31st	·683	18th & 19th	·215
September ...	·829	·886	·772	·114	·939	3rd	·686	10th	·253
October ...	·852	·909	·796	·113	·991	26th	·713	6th	·278
November ...	·872	·928	·817	·111	·993	29th	·671	12th	·322
December ...	·908	·959	·857	·102	1·061	17th	·773	29th	·288
Year ...	·863	·922	·806	·116	1·158	...	·605	...	·553

110. TRINCOMALEE.

Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
Not recorded.								
·820	·869	·771	·098	·947	6th	·708	28th	·239
·747	·797	·697	·100	832	20th	·594	5th	·238
·648	·700	·597	·103	·806	6th	·509	29th	·297
·564	·612	517	·095	·752	17th	·417	23rd	·335
·542	·585	·500	·085	·635	14th	·413	1st	·222
·593	·643	·544	·099	·704	4th	·475	3rd	·229
·578	·626	·530	·096	·738	12th	·460	25th	·278
·615	·674	·556	·118	·750	18th	·458	25th	·292
·648	·711	·586	·125	·791	20th	·497	10th	·294
·671	·726	·616	·110	·797	5th	·508	3rd	·289
·693	·749	·638	·111	·822	20th	·558	12th	·264
?	?	?	?	?	...	·413	29th	?

111. BATTICALOA.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·969	1·013	·926	·087	1·069	31st	·829	12th	·240
February ...	·988	1·032	·944	·088	1·119	7th	·879	28th	·240
March ...	·932	·975	·889	·086	1·063	29th	·835	5th	·228
April ...	·874	·922	·826	·096	·980	7th	·757	29th	·223
May ...	·816	·857	·776	·081	·969	15th	·656	23rd	·313
June ...	·758	·797	·720	·077	·868	14th	·638	7th	·230
July ...	·792	·835	·750	·085	·947	10th	·696	2nd	·251
August ...	·772	·815	·730	·085	·882	28th	·671	31st	·211
September ...	·804	·854	·754	·100	·924	18th	·688	9th	·236
October ...	·833	·885	·781	·104	·985	31st	·712	12th	·273
November ...	·845	·892	·798	·094	·959	24th	·711	13th	248
December ...	·869	·915	·823	·092	·964	23rd	·728	29th	·236
Year ...	·854	·899	·810	·089	1·119	...	638	...	·481

112. HAMBANTOTA.

Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·858	·892	·825	·067	·918	16th	·783	18th	·135
·855	·879	·831	·048	·899	4th	·770	27th	·129
·843	·882	·804	·078	·918	3rd	·759	2nd & 4th	·159
·825	·867	·783	·084	·897	1st	·689	29th	·208
·801	·848	·755	·093	·982	11th	·653	2nd	·329
·789	·830	·749	·081	·946	14th	·647	4th	·299
·833	·886	·781	·105	·984	7th	·671	27th	·313
·815	·871	·759	·112	·936	4th	·671	3rd	·265
·854	·923	·786	·137	·986	17th	·734	4th	·252
·840	·913	·768	·145	·980	20th	·723	12th	·257
·850	·907	·794	·113	·974	4th	·715	12th	·259
·856	·909	·803	·106	·968	17th	·693	15th	·275
·835	·884	·787	·097	·986	...	·647	...	·339

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

113. GALLE.

Month.	Mean.	9½ hours.	15½ hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·885	·944	·827	·117	1·036	31st	·749	13th	·287
February ...	·910	·971	·850	·121	1·034	6th	·743	28th	·291
March ...	·881	·940	·823	·117	·997	29th	·774	4th	·223
April ...	·826	·881	·771	·110	·944	21st	·698	29th	·246
May ...	·792	·840	·745	·095	·916	15th	·656	3rd	·260
June ...	·806	·845	·767	·078	·923	14th	·680	6th	·243
July ...	·854	·897	·811	·086	·967	7th	·748	26th	·219
August ...	·828	·875	·782	·093	·930	7th	·736	18th	·194
September ...	·857	·910	·805	·105	·981	18th	·745	10th	·236
October ...	·840	·894	·786	·108	·952	20th	·736	28th	·216
November ...	·829	·886	·772	·114	·938	24th	·699	12th	·239
December ...	·827	·884	·771	·113	·960	16th	·718	3rd	·242
Year ...	·845	·897	·793	·104	1·036	...	·656	...	·380

114. KAND.

Month.	Mean.	9½ hours.	15½ hours.	Range.	Highest reading.	Date.	Lowest reading	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·293	·345	·241	·104	·399	27th	·164	12th	·235
February ...	·309	·367	·251	·116	·437	7th	·193	28th	·244
March ...	·277	·336	·218	·118	·392	30th	·164	6th	·228
April ...	·217	·269	·218	·103	·339	7th	·091	29th	·248
May ...	·158	·203	·114	·089	·288	11th	·042	24th	·246
June ...	·158	·196	·121	·075	·273	14th	·049	1st	·224
July ...	·199	·242	·157	·085	·304	8th	·085	26th	·219
August ...	·183	·223	·144	·079	·261	12th	·111	24th	·150
September ...	·200	·247	·154	·093	·297	18th	·097	10th	·200
October ...	·190	·241	·140	·101	·301	20th	·092	12th	·209
November ...	·188	·237	·139	·098	·306	24th	·083	12th	·223
December ...	·196	·247	·146	·101	·316	17th	·087	3rd	·229
Year ...	·214	·263	·166	·097	·437	...	·042	...	·395

115. NEWERA ELIYA.

Month.	Mean.	9½ hours.	15 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	24+	23+		24+		23+		
January ...	1·058	·088	1·028	·060	·129	29th	·985	17th	·144
February ...	1·067	·108	1·026	·082	·141	21st	·983	7th	·158
March ...	1·050	·090	1·010	080	·147	20th	·957	28th	·190
April ...	1·032	·074	·991	·083	·131	21st	·921	28th	·210
May ...	1·019	·053	·986	·067	·107	11th	·951	31st	·156
June ...	·995	·012	·979	·033	·047	29th	·933	1st & 2nd	·114
July ...	1·012	·047	·977	·070	·081	6th	·931	11th & 12th	·150
August ...	1·007	·039	·975	·064	·081	15th & 16th	·947	25th	·134
September ...	1·011	·039	·983	·056	·083	29th	·951	9th	·132
October ...	1·018	·053	·984	·069	·097	19th & 21st	·967	28th & 30th	·130
November ...	1·017	·051	·984	·067	·097	24th	·971	18th	·126
December ...	1·019	·055	·983	·072	·105	28th	·973	19th	·132
Year ...	1·025	·059	·992	·067	·147	...	·921	...	·226

116. AKYAB.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·025	1·085	·971*	·114	1·164	15th	·905	6th	·259
February ...	995	1·065	·939†	·126	1·191	7th	·812	28th	·379
March ...	·934	·999	·881	·118	1·101	27th	·795	4th	·306
April ...	·845	·903	·793	·110	1·001	13th	·665	28th	·336
May ...	·766	·809	·715	·094	·958	11th	·562	30th	·396
June ...	·666	·704	·622	·082	·799	29th	·470	2nd	·329
July ...	·664	·704	·621*	·083	·808	4th	·492	14th	·316
August ...	·712	·755	·661*	·094	·869	28th	·482	1st	·387
September ...	·756	·809	·698	·111	·900‡	23rd	·557	9th	·343
October ...	·823	·873	·766*	·107	·963	20th	·641	12th	·322
November ...	·897	·943	·846	·097	1·047	28th	·750	18th	·297
December ...	·977	1·032	·922	·110	1·137	20th	·844	2nd	·293
Year ...	·838	·890	·786	·104	1·191	...	·470	...	·721

* Mean of 30 days.
† „ „ 27 days.

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

117. THYETMIO.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ..	·857	·923	·790	·133	·949	17th	·716	8th	·233
February ...	·848	·915	·780	·135	·966	26th	·657	28th	·309
March ...	·783	·846	·719	·127	·943	27th	·636	9th	·307
April ...	·678	·745	·611	·134	·792	5th	·496	30th	·296
May ...	·644	·710	·578	·132	·861	10th	·401	31st	·460
June ...	·629	·675	·583	·092	·784	23rd	·527	10th	·257
July ...	·648	·703	·593	·110	·800	19th	·437	29th	·363
August ...	·669	·723	·615	·108	·849	28th	·438	16th	·411
September ...	·716	·775	·656	·119	·882	28th	·534	20th	·348
October ...	Imperfect.								
November ...	Not recorded.								
December ...	Ditto.								
Year ...	...	...	...	...	...	...	...	...	...

118. TOUNGHOO.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ..	·849	·914*	·784	·130	1·000	15th	·734	7th	·266
February ...	·813	·885	·740	·145	·966	9th	·610	28th	·356
March ...	·729	·809	·648	·161	·901	26th	·569	13th	·332
April ...	·644	·726	·563	·163	·769	1st	·461	28th	·308
May ...	·613	·680	·545	·135	·822	11th	·429	31st	·393
June ...	·574	·613	·535	·078	·682	24th	·395	1st	·287
July ...	·578	·620	·535	·085	·699	29th	·383	31st	·316
August ...	·595	·644*	·546	·098	·742	26th	·414	16th	·328
September ...	Imperfect.								
October ...	Not recorded.								
November ...	Ditto.								
December ...	Ditto.								
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 30 days.

119. BASSEIN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·904	1·048	·919	·129	1·119	15th	·874	29th	·245
February ...	·952	1·017	·886	·131	1·088	5th	·790	17th	·298
March ...	·904	·963	·845	·118	1·065	27th	·765	4th	·300
April ...	·827	·888	·765	·123	·944	5th	·673	28th	·271
May ...	·757	·805	·709	·096	·950	11th	·560	31st	·390
June ...	·707	·752	·662	·090	·900	28th	·510	1st	·390
July ...	·713	·752	·674	·078	·836	29th	·548	15th	·288
August ...	·735	·776	·693	·083	·878	28th	·549	1st	·329
September ...	·767	·817	·717	·100	·889	3rd	·540	10th	·349
October ...	·805*	·854*	·756*	·098	·931	19th	·657	12th	·274
November ...	·849	·902	·796	·106	·991	24th	·688	18th	·303
December ...	·922	·979	·865	·114	1·076	20th	·715	3rd	·361
Year ...	·827	·879	·774	·105	1·119	...	·510	...	·609

* Mean of 25 days.

120. DIAMOND ISLAND.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·972	1·030	·913	·117	1·101	15th	·862	6th	·239
February ...	·953	1·013	·892	·121	1·108	7th	·806	28th	·302
March ...	·923	·979	·867*	·112	1·083	27th	·788	1st	·295
April ...	·850	·899	·801	·098	1·002	22nd	·721	28th	·281
May ...	·772	·820	·724	·096	·977	11th	·549	31st	·428
June ...	·708	·740†	·676†	·064	·792	14th, 20th & 28th	·515	1st	·277
July ...	·723	·756	·690	·066	·836	29th	·592	31st	·244
August ...	·738	·778	·699	·079	·874	28th	·586	16th	·288
September ...	·760	·811	·710	·101	·895	17th	·548	10th	·347
October ...	·809	·863	·754	·109	·957	29th	·676	6th	·281
November ...	·845	·902	·787†	·115	·974	24th	·666	18th	·308
December ...	·904	·960	·347	·113	1·048	17th& 20th	·751	2nd	·297
Year ...	·830	·879	·780	·099	1·108	...	·515	...	·593

* Mean of 30 days. † Mean of 29 days.

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1881.

121. RANGOON.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·972	1·039	·904	·135	1·120	15th	·856	6th	·264
February ...	·938	1·013	·863	·150	1·114	7th	·776	28th	·338
March ...	·891	·966	·816	·150	1·077	27th	·745	1st	·332
April ...	·804	·876	·727	·149	·947	5th	·630	28th	·317
May ...	·758	·817	·700	·117	·966	10th	·535	31st	·431
June ...	·716	·756	·675	·081	·824	14th	·525	1st	·299
July ...	·734	·774	·693	·081	·875	28th	·585	31st	·290
August ...	·753	·797	·709	·088	·903	28th	·602	16th	·301
September ...	·774	·826	·721	·105	·896	22nd	·560	9th	·336
October ...	·797	·856	·736	·118	·952	19th	·598	6th	·354
November ...	·849	·905*	·793*	·112	·995	25th	·683	17th	·312
December ...	·921	·978	·863	·115	1·070	20th	·773	2nd	·297
Year ...	·826	·884	·767	·117	1·120	...	·525	...	·595

* Mean of 29 days.

122. MOULMEIN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·891	·951	·830	·121	1·026	21st	·760	16th	·266
February ...	·869	·935	·803	·132	1·016	7th	·730	27th	·286
March ...	·840	·902	·777	·125	1·000	27th	·694	1st	·306
April ...	·769	·830	·708	·122	·945	3rd	·622	29th	·323
May ...	·724	·780	·667	·113	·938	10th	·511	31st	·427
June ...	·689	·734	·643	·091	·813	14th	·515	1st	·298
July ...	·705	·748	·661	·087	·851	28th	·556	31st	·295
August ...	·724	·770	·677	·093	·862	28th	·567	16th	·295
September ...	·735	·795	·675	·120	·858	22nd	·531	9th	·327
October ...	·746	·802	·690	·112	·894	19th	·582	5th	·312
November ...	·780	·836	·723	·113	·952	24th	·617	18th	·335
December ...	·849	·911	·787	·124	1·015	28th	·711	4th	·304
Year ...	·777	·833	·720	·113	1·026	...	·511	...	·515

123. MERGUI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·894	·955	·833	·122	1·026	1st	·774	16th	·252
February ...	·888	·954	·823	·131	1·022	5th	·743	28th	·279
March ...	·843	·905	·780	·125	·992	27th	·682	8th	·310
April ...	·790	·856	·726	·130	·915	7th	·657	30th	·258
May ...	·742	·795	·693	·098	·914	11th	·557	31st	·357
June ...	·728	·770	·686	·084	·904	14th	·573	1st	·331
July ...	·754	·796	·712	·084	·897	22nd	·645	31st	·252
August ...	·763	·810	·716	·094	·889	28th	·648	2nd	·241
September ...	·768	·823	·712	·111	·887	17th	·628	7th	·259
October ...	·761	·816	·705	·111	·886	19th	·639	8th	·247
November ...	·768	·821	·715	·106	·903	25th	·627	15th	·276
December ...	·820	·874	·765	·109	·972	31st	·687	4th	·285
Year ...	·793	·848	·739	·109	1·026	...	·557	...	·469

124. PORT BLAIR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·914	·970	·859	·111	1·029	15th	·808	12th	·221
February ...	·930	·989	·871	·118	1·055	6th	·775	28th	·280
March ...	·897	·953	·840	·113	1·020	27th	·765	1st	·255
April ...	·831	·884	·777	·107	·970	7th	·688	28th	·282
May ...	·757	·804	·711	·093	·930	11th	·558	31st	·372
June ...	·719	·756	·682	·074	·815	14th	·507	1st	·308
July ...	·760	·795	·725	·070	·859	29th	·650	31st	·209
August ...	·761	·800	·721	·079	·878	28th	·617	1st	·261
September ...	·782	·830	·734	·096	·892	17th	·607	9th	·285
October ...	·797	·846	·749	·097	·907	19th & 29th	·682	12th	·225
November ...	·799	·849	·749	·100	·947	25th	·629	19th	·318
December ...	·856	·905	·807	·098	·979	20th	·757	2nd	·222
Year ...	·817	·865	·769	·096	1·055	...	·507	...	·548

TABLE VI.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1851.

125. NANCOWRY.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Absolute range.	Date.	Lowest reading.
	29+	29+	29+		29+		29+		
January	·863	·912	·813	·099	·963	31st	·768	7th	·195
February	·882	·932	·832	·100	·974	19th	·775	20	·199
March	·858	·912	·804	·108	·975	30th	·760	3rd	·215
April	·816	·863	·769	·094	·929	9th	·685	29th	·244
May	·765	·817	·712	·105	·947	15th	·592	31st	·355
June	·752	·792	·713	·079	·852	14th & 17th	·564	1st	·288
July	·786	·825	·747	·078	·871	4th & 5th	·694	31s	·177
August	·776*	·816*	·737*	·079	·892	31st	·653	18th	·239
September	·801	·850	·752	·098	·912	16th	·584	10th	·328
October	·788	·838	·738	·100	·910	1st	·710	9th	·200
November	·760	·806	·714	·092	·862	12th	·639	19th	·223
December	·785	·834	·735	·099	·862	12th	·693	26th	·169
Year	·803	·850	·756	·094	·975	...	·564	...	·411

* Mean of 30 days.

TABLE VII.—MONTHLY MEANS OF PRESSURE IN 1881, REDUCED TO THEIR SEA-LEVEL VALUES.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Year.
Zanzibar	29·924	29·922	29·906	29·951	29·999	30·109	30·118	30·091	30·086	30·021	29·913	29·909	29·996
Aden	30·093	29·988	29·980	29·911	29·811	29·726	29·697	?	29·756	29·903	29·968	30·033	?
Bushire	30·168	30·026	30·029	29·862	29·744	29·595	29·485	29·529	29·694	29·904	30·028	30·107	29·848
Mooltan	30·150	29·968	29·954	29·765	29·610	29·455	29·473	29·535	29·633	29·824	30·001	30·126	29·791
Dera-Ismail-Khan	30·158	29·972	29·973	29·792	29·626	29·432	29·474	29·525	29·609	29·810	30·048	30·182	29 800
Peshawar	30·194	30·090	30·015	29·849	29·674	29·478	29·474	29·525	29·634	29·860	30·031	30·169	29·833
Rawalpindi	?	?	29·911	29·749	29·602	29·447	29·474	29·539	29·604	29·810	29·986	30·113	?
Sialkot	30·129	29·952	29·952	29·766	29·641	29·476	29·522	29·584	29 648	29·825	29·998	30·095	29·799
Lahore	30·126	30·018	29·947	29·738	29·601	29·447	29·491	29·540	29·621	29·818	29·987	30·100	29·786
Ludhiana	30·131	30·009	29·957	29·733	29·599	29·460	29·489	29·555	29·667	29·830	29·991	30·101	29·794
Delhi	30·125	30·027	29·941	29·733	29·617	29·480	29·507	29·567	29·663	29·822	29·990	30·088	29·797
Sirsa	30·134	30·024	29·935	29·757	29·620	29·472	29·493	29·558	29·666	29·842	29·997	30·109	29·801
Dehra	30·135	30·068	29·970	29·764	29·687	29·549	29·571	29·619	29·687	29·871	30·028	30·111	29·838
Roorkee	30·114	30·032	29·934	29·724	29·635	29·501	29·516	29·576	29·646	29·822	29·988	30·075	29·797
Meerut	30·118	30·023	29·928	29·723	29·618	29·480	29·505	29·563	29·644	29·819	29·982	30·079	29·790
Bareilly	30·106	30·015	29·924	29·715	29·637	29·524	29·526	29·579	29·652	29·808	29·975	30·060	29·793
Agra	30·129	30·025	29·939	29·743	29·626	29·512	29·519	29·580	29·685	29·849	29·998	30·094	29 808
Lucknow	30·109	30·023	29·923	29·729	29·639	29·528	29·525	29·578	29·675	29·835	29·985	30 072	29·802
Gorakhpur	30·099	30·010	29·906	29·696	29·661	29·547	29·541	29·585	29·669	29·826	29·971	30 058	29·797
Jhansi	30·108	30·020	29·939	29·764	29·626	29·529	29·536	29·583	29·698	29·845	29·983	30·085	29·810
Allahabad	30·110	30·013	29·915	29·724	29·630	29·524	29·532	29·572	29·677	29·833	29·976	30·072	29·798
Benares	30·109	30·013	29·917	29·719	29·637	29·525	29·528	29·570	29·673	29·833	29·977	30·070	29·798
Sibsagar	30·128	30·060	29·979	29·832	29·778	29·625	29·606	29·657	29·737	29·853	29·986	30·070	29·859
Goalpara	30·095	30·021	29·942	?	?	?	?	?	?	?	?	?	?
Dhubri	?	?	?	29·754	29·748	29·602	29·593	29 653	29·722	29·851	29·961	30 045	?
Silchar	30·078	30·028	29·946	29·808	29·762	29·636	29·610	29·677	29·742	29·839	29·928	30·025	29·839
Purneah	30·070	29·999	29·904	29·747	29·701	29·558	29·539	29·594	29·684	29·806	29·941	30·015	29·797
Durbhanga	30·091	30·005	29·918	29·718	29·697	29·567	29·558	29·603	29·683	29·841	29·970	30·047	29·808
Patna	30·106	30·029	29·911	29·703	29·662	29·544	29·548	29·586	29·697	29·846	29·980	30·067	29·807
Gya	30·125	30·004	29·937	29·735	29·679	29·558	29·568	29·614	29·720	29·859	30·004	30·096	29·825
Hazaribagh	30·114	30·024	29·935	29·734	29·660	29·566	29·556	29·596	29·703	29·853	29·990	30·075	29·817
Berhampore	30·081	29·995	29·915	29·722	29·701	29·572	29·545	29·618	29·703	29·831	29·949	30·031	29·805
Burdwan	30·078	29·997	29·916	29·733	29·695	29·565	29·539	29·610	29·703	29·829	29·952	30·038	29·805
Jessore	30·069	29·999	29·922	29·748	29·711	29·581	29·558	29·631	29·717	29·831	29·931	30·017	29·810
Dacca	30·066	29·999	29·934	29·756	29·723	29·606	29·585	29 652	29·724	29·829	29·914	30·019	29·817
Chittagong	30·059	30·017	29·950	29·829	29·766	29·653	29·637	29·701	29·759	29·840	29·925	30·015	29·846
Calcutta (*Alipore*)	30·081	30·012	29·929	29·753	29·705	29·569	29·548	29·620	29·715	29·833	29·949	30·041	29·813
Saugor Island	30·076	30·015	29·931	29·770	29·712	29·572	29·553	29·619	29·709	29·864	29·945	30·036	29·817

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Cuttack	30·076	30·009	29·922	29·753	29·681	29·573	29·591	29·622	29·715	29·829	29·949	30·041	29·813
False Point	30·083	30·019	29·936	29·768	29·694	29·579	29·587	29·626	29·717	29·832	29·955	30·054	29·821
Sambalpur	30·083	30·013	29·912	29·738	29·623	29·548	29·568	29·604	29·698	29·831	29·960	30·042	29·802
Raipur	30·076	30·005	29·914	29·755	29·622	29·568	29·587	29·613	29·710	29·867	29·959	30·063	29·812
Nagpur	30·089	30·017	29·913	29·772	29·642	29·598	29·618	29·650	29·736	29·868	29·979	30·055	29·828
Seoni	30·123	30·055	29·948	29·806	29·664	29·601	29·612	29·651	29·749	29·903	30·013	30·095	29·852
Jubbulpore	30·129	30·041	29·949	29·782	29·654	29·580	29·583	29·629	29·737	29·894	30·027	30·106	29·843
Saugor	30·132	30·044	29·950	29·816	29·646	29·583	29·578	29·621	29·729	29·882	30·006	30·081	29·839
Hoshangabad	30·134	30·053	29·951	29·820	29·691	29·633	29·631	29·677	29·767	29·920	30·032	30·112	29·868
Khandwa	30·094	30·023	29·930	29·811	29·706	29·633	29·635	29·672	29·765	29·901	29·986	30·067	29·852
Chanda	30·102	30·031	29·921	29·788	29·657	29·638	29·657	29·683	29·766	29·895	29·998	30·069	29·850
Sironcha	30·085	30·028	29·920	29·803	29·678	29·658	29·689	29·711	29·782	29·889	29·973	30·050	29·856
Buldana	30·076	30·006	29·915	29·802	29·705	29·658	29·665	29·706	29·790	29·912	29·988	30·053	29·856
Akola	30·069	29·999	29·901	29·778	29·666	29·629	29·637	29·674	29·755	29·885	29·979	30·044	29·835
Amraoti	30·088	30·011	29·909	29·786	29·667	29·636	29·629	29·666	29·741	29·879	29·975	30·044	29·836
Neemuch	30·120	30·044	29·943	29·798	29·674	29·586	29·570	29·631	29·742	29·901	30·015	30·096	29·843
Nowgong	30·134	30·028	29·938	29·756	29·621	29·529	29·532	29·588	29·700	29·860	30·001	30·098	29·815
Sutna	30·142	30·049	29·943	29·763	29·640	29·539	29·552	29·595	29·714	29·871	30·008	30·100	29·826
Indore	30·102	30·036	29·939	29·816	29·698	29·617	29·610	29·661	29·762	29·906	30·003	30·070	29·832
Bickaneer	30·110	?	?	29·719	29·588	29·470	29·453	29·530	29·645	29·826	29·972	30·084	?
Jeypore	30·124	30·035	29·942	29·783	29·648	29·536	29·537	29·603	29·711	29·880	30·008	30·108	29·826
Sambhar	30·114	30·010	29·941	29·778	29·638	29·549	29·523	29·597	29·684	29·877	30·022	30·120	29·821
Ajmere	30·166	30·055	29·955	29·798	29·661	29·573	29·540	29·612	29·719	29·902	30·041	30·132	29·846
Pachbudra	30·102	30·020	29·924	29·801	29·665	29·561	29·516	29·594	29·719	29·893	30·008	30·088	29·824
Jacobabad	30·141	30·019	29·913	29·742	29·598	29·447	29·441	29·508	29·618	29·819	29·985	30·105	29·778
Hyderabad	?	?	?	?	29·686	29·557	29·516	?	?	29·882	30·013	30·115	?
Kurrachee	30·106	30·022	29·937	29·846	29·719	29·595	29·547	29·602	29·729	29·888	29·974	?	?
Bhuj	30·095	30·020	29·935	29·843	29·721	29·611	29·549	29·616	29·731	29·889	29·965	30·040	29·835
Rajkot	30·068	30·004	29·923	29·848	29·735	29·638	29·593	29·655	29·759	29·904	29·955	?	?
Deesa	30·052	29·993	29·918	29·812	29·685	29·603	29·553	29·624	29·735	29·889	29·965	30·032	29·822
Surat	30·041	29·998	29·930	29·851	29·764	29·688	29·639	29·686	29·785	29·891	29·943	29·998	29·851
Malegaon	30·060	30·000	29·906	?	29·741	29·703	29·679	29·735	29·829	?	30·004	30·061	?
Bombay	30·014	29·994	29·944	29·866	29·804	29·751	29·728	29·747	29·823	29·880	29·913	29·963	29·869
Poona	30·047	30·004	29·926	29·835	29·768	29·745	29·751	29·763	29·841	29·899	29·955	30·005	29·878
Sholapur	30·045	30·004	29·880	29·765	29·703	29·708	29·729	29·737	29·806	29·887	29·956	30·017	29·853
Ratnagiri	29·993	29·981	29·928	29·849	29·797	29·767	29·772	29·774	29·834	29·867	29·884	29·934	29·865
Belgaum	30·030	29·994	29·920	29·833	29·796	29·793	29·824	29·800	29·881	29·895	29·925	29·976	29·889
Karwar	29·996	29·995	29·945	29·869	29·829	29·810	29·838	29·827	29·871	29·886	29·889	29·931	29·891
Vizagapatam	30·072	30·034	29·943	29·825	29·717	29·610	29·651	29·662	29·735	29·833	29·935	30·025	29·837
Masulipatam	30·059	30·035	29·945	29·837	29·705	29·653	29·697	29·707	29·761	29·841	29·918	30·007	29·847

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Secunderabad	30·048	30·013	29·902	29·824	29·739	29·725	29·728	29·742	29·797	29·892	29·939	30·007	29·863
Bellary	30·040	30·000	29·881	29·788	29·719	29·730	29·776	29·760	29·813	29·868	29·908	29·981	29·855
Mangalore	29·974	29·975	29·931	29·863	29·832	29·830	29·870	29·845	29·881	29·882	29·877	29·904	29·889
Mercara	30·001	29·986	29·926	29·862	29·838	29·847	29·886	29·861	29·887	29·889	29·896	29·931	29·901
Bangalore	30·059	30·029	29·940	29·857	29·789	29·786	29·826	29·818	29·859	29·893	29·922	29·990	29·897
Madras	30·046	30·041	29·957	29·861	29·743	29·713	29·758	29·761	29·804	29·863	29·899	29·976	29·869
Salem	30·047	30·036	29·949	29·857	29·792	29·784	29·824	29·814	29·858	29·888	29·917	29·980	29·896
Coimbatore	30·024	30·000	29·931	29·851	29·807	29·804	29·853	29·823	29·829	29·859	29·908	29·959	29·887
Trichinopoly	30·046	30·050	29·971	29·879	29·806	29·781	29·823	29·816	29·851	29·884	29·917	29·977	29·900
Negapatam	30·004	30·012	29·940	29·857	29·750	29·731	29·782	29·777	29·814	29·849	29·871	29·920	29·859
Madura	29·976	29·981	29·894	29·842	29·766	29·737	29·793	29·779	29·812	29·851	29·874	29·920	29·852
Cochin	29·955	29·962	29·926	29·869	29·858	29·870	29·919	29·894	29·910	29·894	29·884	29·896	29·902
Colombo	29·939	29·957	29·926	29·874	29·839	29·853	29·900	29·876	29·901	29·883	29·874	29·882	29·892
Jaffna	29·994	30·007	29·940	29·860	29·782	29·768	29·820	29·800	29·838	29·861	29·881	29·917	29·872
Trincomalee	?	30·000	29·926	29·824	29·740	29·718	29·769	29·755	29·792	29·825	29·850	29·872	?
Batticaloa	29·996	30·015	29·959	29·901	29·842	29·784	29·818	29·799	29·831	29·860	29·872	29·896	29·881
Hambantota	29·899	29·896	29·884	29·866	29·842	29·830	29·874	29·856	29·895	29·881	29·891	29·897	29·876
Galle	29·926	29·951	29·922	29·867	29·833	29·847	29·895	?	29·898	29·880	29·870	29·868	?
Kandy	29·974	29·984	29·944	29·877	29·814	29·826	29·868	29·856	29·871	29·857	29·861	29·873	29·884
Akyab	30·047	30·017	29·956	29·867	29·787	29·688	29·686	29·734	29·778	29·845	29·919	29·999	29·860
Thyetmio	29·999	29·989	29·922	29·813	29·779	29·766	29·785	29·806	29·853	?	?	?	?
Tounghoo	30·027	29·991	29·903	29·816	29·785	29·747	29·752	29·768	?	?	?	?	?
Bassein	30·021	29·989	29·940	29·863	29·793	29·743	29·749	29·771	29·803	29·841	29·885	29·959	29·863
Diamond Island	30·013	29·994	29·965	29·892	29·814	29·749	29·764	29·779	29·862	29·851	29·887	29·946	29·871
Rangoon	30·014	29·980	29·933	29·846	29·800	29·758	29·776	29·795	29·816	29·839	29·891	29·963	29·868
Moulmein	29·989	29·967	29·937	29·865	29·820	29·786	29·802	29·821	29·831	29·844	29·876	29·947	29·874
Mergui	29·994	29·988	29·941	29·888	29·840	29·827	29·854	29·862	29·867	29·861	29·867	29·920	29·892
Port Blair	29·978	29·993	29·960	29·894	29·820	29·782	29·823	29·824	29·845	29·860	29·862	29·919	29·880
Nancowry	29·947	29·966	29·942	29·899	29·848	29·834	29·869	29·859	29·885	29·871	29·843	29·868	29·886

TABLE VIII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1881 (127 STATIONS).

1.—ZANZIBAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	22	5	27	5	1	6	4	3	7	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	F	2	3	8	1	9
North-East ...	...	14	14	1	3	4	1	7	8	...	...	...	...	1	1	...	...	...	...	1	1	...	2	2	...	3	3	...	3	3	3	3	6	6	6	12
East	...	3	3	...	...	...	...	8	8	...	2	2	...	...	...	...	...	...	...	5	5	...	2	2	...	1	1	...	4	4	...	11	11	...	12	12
South-East ...	..	1	1	...	10	10	1	7	8	1	7	8	1	9	10	...	13	13	...	11	11	...	16	16	2	14	16	...	15	15	1	5	6	...	3	3
South	...	...	...	1	2	3	...	4	4	5	14	19	2	14	16	1	15	16	3	9	12	4	6	10	5	8	13	8	4	12	1	4	5	...	4	4
South-West ...	...	4	4	11	2	13	10	1	11	23	3	26	25	5	30	27	2	29	25	1	26	24	.	24	22	1	23	17	1	18	14	4	18	6	3	9
West	...	1	1	4	2	6	8	...	8	...	...	...	3	...	3	1	...	1	3	...	3	2	...	2	1	...	1	3	...	3	6	...	6	6	...	6
North-West ...	8	1	9	2	2	4	7	...	7	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	...	2	2	1	3	4	3	...	3	4	1	5
Calm	...	1	1	1	3	4	...	...	...	...	...	...	...	1	1	...	...	...	...	3	3	...	2	2	...	1	1	1	...	1	...	1	1	1	1	2
Variable	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Resultant { Percentage	66			22			2			81			74			80			63			59			62			47			21			18		
Resultant { Direction	N. 5° E.			S. 47° W.			N. 83° W.			S. 14° W.			S. 22° W.			S. 15° W.			S. 12° W.			S. 8° W.			S. 7° W.			S. 4° W.			S. 6° W.			N. 38° E.		
Mean diurnal velocity of wind in miles ...	223·5			118·6			137·3			188·2			169·8			183·2			145·2			69·6			116·0			101·1			106·4			144·7		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

2.—ADEN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	1	...	1	Wind direction not recorded.			...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
North-East ...	13	5	18	13	4	17				6	3	9	6	4	10	2	2	4	3	...	3	1	...	1	3	3	6	10	5	15	13	2	15	10	9	19
East	15	17	32	11	12	23				7	3	10	10	11	21	2	2	4	1	2	3	1	...	1	4	...	4	15	4	19	16	5	21	17	6	23
South-East ...	2	9	11	...	8	8				1	7	8	6	7	13	6	11	17	8	13	21	6	10	16	4	12	16	...	7	7	1	7	8	4	8	12
South	...	...	...	...	...	...				3	4	7	3	4	7	10	11	21	15	12	27	11	17	28	6	11	17	2	7	9	...	8	8	...	1	1
South-West ...	...	...	...	...	...	...				3	4	7	3	3	6	8	3	11	3	3	6	9	2	11	10	1	11	2	3	5	...	1	1	...	...	...
West	...	...	...	...	...	...				...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	1	...	1	1	...	1	...	1	1	...	1	1
North-West ...	...	...	...	...	...	...				...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...				2	1	3	2	1	3	2	...	2	1	...	1	3	2	5	2	3	5	1	4	5	...	6	6	...	6	6
Variable	...	...	...	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	85			84			...			47			55			65			74			75			56			49			82			71		
Resultant { Direction...	N. 84° E.			N. 80° E.			...			S. 57° E.			S. 69° E.			S. 15° E.			S. 19° E.			S. 6° E.			S. 19° E.			S. 79° E.			S. 43° E.			N. 85° E.		
Mean diurnal velocity of wind in miles ...	342·5			333·0			...			398·4			295·5			163·7			180·6			218·0			182·5			252·2			231·0			283·8		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

3.—BUSHIRE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	...	8	1	1	2	1	2	3	4	...	4	4	1	5	1	...	1	1	...	1	4	...	4	5	...	5	11	...	11	7	...	7	8	...	
North-East ...	10	...	10	4	1	5	3	...	3	2	...	2	3	...	3	...	...	...	1	...	1	1	...	1	9	...	9	8	...	8	8	...	8	11	3	14
East	5	1	6	5	2	7	4	1	5	5	1	6	3	...	3	...	...	...	1	...	1	2	...	2	...	...	...	7	...	7	4	...	4	4	1	5
South-East ...	4	5	9	8	4	12	4	1	5	2	2	4	...	...	...	1	...	1	...	...	..	1	...	1	4	...	4	1	...	1	6	2	8	3	1	4
South	...	1	1	...	3	3	6	7	13	2	...	2	...	1	1	...	...	...	2	1	3	...	...	...	...	...	...	1	...	1	...	3	3	3	3	6
South-West ...	...	4	4	1	3	4	1	4	5	3	9	12	...	2	2	1	1	2	4	4	8	3	5	8	...	5	5	...	3	3	1	3	4	...	2	2
West	...	2	2	...	2	2	2	10	12	5	9	14	4	8	12	7	11	18	2	12	14	6	10	16	3	7	10	...	5	5	1	5	6	1	2	3
North-West ...	4	18	22	9	12	21	2	5	7	7	9	16	17	19	36	20	17	37	20	14	34	14	16	30	9	18	27	3	23	26	3	17	20	1	19	20
Calm	..	...	...	...	...	...	8	1	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	33			11			23			40			73			87			73			71			56			54			29			35		
Resultant { Direction..	N. 3° W.			N. 6° W.			S. 45° W.			N. 82° W.			N. 48° W.			N. 61° W.			N. 68° W.			N. 64° W.			N. 44° W.			N. 21° W.			N. 27° W.			N. 2° W.		
Mean diurnal velocity of wind in miles ...	163·7			183·0			103·2			191·5			196·0			249·3			222·1			165·2			152·3			127·1			154·2			166·8		
Average Resultant { Percentage	39			33			32			36			63			61			55			57			45			43			35			37		
Resultant { Direction	N. 11° W.			N. 16° W.			N. 46° W.			N. 66° W.			N. 53° W.			N. 59° W.			N. 72° W.			N. 71° W.			N. 49° W.			N. 30° W.			N. 6° W.			N. 7° E.		
5-6 Years. Average diurnal velocity of wind in miles 4-6 Years.	199·7			201·5			216·6			214·7			223·5			269·5			221·5			199·9			208·2			196·4			189·3			172·7		

4.—QUETTA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	3	3	...	4	4	1	2	3	2	2	4	4	6	10	1	2	3	1	1	2	...	...	...	5	3	8	4	1	5	7	2	9	4	3	7
North-East ...	1	...	1	1	1	2	3	...	3	1	...	1	2	1	3	5	1	6	...	3	3	1	...	1	2	...	2	3	...	3	3	...	3	3	...	3
East	4	...	4	1	...	1	4	1	5	1	...	1	2	...	2	3	...	3	1	...	1	3	...	3	1	...	1	1	...	1	...	...	...	...	...	...
South-East ...	2	...	2	5	...	5	4	1	5	3	2	5	3	...	3	1	3	4	11	3	14	4	2	6	1	...	1	1	...	1	2	1	3	4	...	4
South	2	1	3	7	9	16	6	7	13	6	6	12	...	1	1	1	...	1	1	...	1	4	4	8	...	...	...	...	...	...	1	...	1	5	2	7
South-West ...	...	2	2	3	2	5	1	4	5	2	3	5	1	1	2	...	3	3	11	6	17	2	3	5	1	...	1	2	2	4	1	5	6	3	7	10
West	...	8	8	...	3	3	2	10	12	2	10	12	1	13	14	...	2	2	...	1	1	2	10	12	4	14	18	...	10	10	...	3	3	...	5	5
North-West ...	2	15	17	2	6	8	2	5	7	4	7	11	5	9	14	19	18	37	6	16	22	13	12	25	13	12	25	9	15	24	5	16	21	3	11	14
Calm	20	2	22	9	3	12	8	1	9	9	...	9	13	...	13	...	1	1	...	...	...	2	...	2	3	1	4	11	3	14	11	3	14	9	3	12
Variable	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	29			24			23			31			42			57			26			41			70			53			43			28		
Resultant { Direction	N. 57° W.			S. 27° W.			S. 45° W.			N. 79° W.			N. 47° W.			N. 36° W.			S. 78° W.			N. 84° W.			N. 52° W.			N. 53° W.			N. 44° W.			N. 83° W.		
Mean diurnal velocity of wind in miles ...	65·9			96·3			103·2			127·2			90·3			?			?			133·3			95·9			102·2			78·0			73·4		
Average Resultant { Percentage	23			23			34			30			35			34			27			30			49			44			43			31		
Resultant { Direction...	N. 77° W.			S. 72° W.			S. 43° W.			N. 77° W.			N. 83° W.			N. 70° W.			S. 78° W.			N. 88° W.			N. 56° W.			N. 58° W.			N. 29° W.			N. 44° W.		
3-4 Years. Average diurnal velocity of wind in miles 3 Years.	78·1			?			104·9			135·9			123·5			?			?			110·8			75·8			69·3			65·9			58·7		

5.—GILGIT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	...	...	...	1	...	1	...	1	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	...	1	1	...	1	1	...	1	1	...	1	1	...	2	2	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	...	...	...	...	2	2	1	3	4	...	4	4	1	2	3	3	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	...	1	...	1	2	...	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West	1	...	1	1	2	3	3	3	6	1	2	3	...	7	7	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	...	...	...	2	...	2	1	1	2	...	1	1	1	...	1	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	29	29	58	22	23	45	23	21	44	29	21	50	28	20	48	25	23	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			4			8			5			5			6			...			...			...			...			...			...		
Resultant { Direction...	...			S. 63° W.			S. 64° W.			S. 12° W.			S. 76° W.			S. 68° E.			...			...			...			...			...			...		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

6.—LEH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	2	2	3	1	4	...	7	7	1	2	3	2	11	13	3	6	9	3	4	7	3	3	6	6	3	9	1	6	7	1	...	1	2	1	3
North-East ...	26	21	47	13	7	20	1	2	3	1	9	10	4	1	5	6	1	7	9	2	11	4	1	5	8	1	9	4	1	5	6	...	6	4	1	5
East	1	2	3	1	...	1	1	2	3	...	3	3	...	1	1	3	...	3	1	...	1	5	1	6	...	6	6	4	...	4	11	...	11	7	...	7
South-East ...	1	2	3	1	2	3	1	1	2	2	1	3	4	...	4	...	...	...	1	3	4	2	...	2	...	2	2	2	...	2	6	...	6	5	1	6
South	1	1	2	1	1	2	9	4	13	5	1	6	4	...	4	1	...	1	3	1	4	2	3	5	...	2	2	...	1	1	7	4	11	3	8	11
South-West ...	...	2	2	6	13	19	10	6	16	13	4	17	8	3	11	6	2	8	11	9	20	12	16	28	5	11	16	8	10	18	6	22	28	6	20	26
West	...	...	...	...	3	3	6	9	15	7	8	15	8	13	21	10	17	27	...	10	10	3	4	7	...	7	7	6	12	18	...	7	7	...	3	3
North-West ...	2	1	3	3	1	4	3	...	3	1	2	3	1	2	3	1	4	5	3	2	5	1	3	4	5	4	9	6	2	8	...	...	...	...	1	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	76			7			42			31			39			50			26			39			22			44			35			44		
Resultant { Direction...	N. 48° E.			N. 30° W.			S. 57° W.			S. 65° W.			N. 80° W.			N. 69° W.			S. 81° W.			S. 55° W.			N. 57° W.			N. 86° W.			S. 20° W.			S. 15° W.		
Mean diurnal velocity of wind in miles ...	19·0			28·9			45·5			65·3			69·1			50·7			32·5			24·3			28·5			34·2			39·3			24·2		
Average Resultant { Percentage	33			42			37			43			42			40			39			33			42			48			54			51		
Average Resultant { Direction... 8 Years.	S. 12° W.			S. 19° W.			S. 46° W.			S. 41° W.			S. 63° W.			S. 74° W.			S. 66° W.			S. 63° W.			S. 45° W.			S. 45° W.			S. 30° W.			S. 14° W.		
Average diurnal velocity of wind in miles 6-7 years.	16·9			26·9			42·2			49·7			63·0			44·4			32·2			24·5			24·4			32·0			40·3			22·0		

7.—MOOLTAN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4
North-East ...	2	1	3	7	1	8	2	4	6	6	7	13	2	1	3	2	2	4	8	5	13	6	7	13	1	1	2	1	1	2	3	2	5	7	2	9
East	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	2	3	5	...	1	1	...	...	...	...	...	...	...	...	...
South-East ...	5	...	5	4	3	7	4	2	6	4	2	6	4	3	7	8	11	19	6	8	14	5	3	8	2	...	2	1	...	1	8	1	9	3	1	4
South	1	...	1	1	...	1	...	2	2	1	...	1	4	...	4	1	1	2	...	...	...	3	4	7	5	6	11	1	...	1	...	1	1	1	...	1
South-West ...	3	4	7	6	1	7	8	4	12	7	3	10	11	9	20	17	14	31	12	10	22	10	5	15	13	14	27	7	8	15	6	2	8	2	1	3
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...
North-West ...	1	1	2	2	1	3	7	6	13	4	3	7	2	9	11	...	...	...	1	4	5	...	2	2	...	...	...	7	5	12	5	1	6	2	1	3
Calm	19	24	43	8	22	30	10	13	23	8	14	22	7	8	15	2	2	4	4	3	7	5	7	12	9	8	17	13	17	30	7	23	30	13	25	38
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	8			8			15			5			30			58			21			24			56			29			9			13		
Resultant { Direction	S. 8° W.			S. 49° E.			S. 82° W.			N. 27° E.			S. 49° W.			S. 9° W.			S. 5° W.			S. 32° E.			S. 27° W.			S. 82° W.			S. 11° W.			N. 37° E.		
Mean diurnal velocity of wind in miles ...	17·3			25·7			34·6			33·0			72·9			133·6			91·4			73·5			36·5			33·0			24·3			22·5		
Average Resultant { Percentage	31			22			25			15			20			31			39			14			34			20			6			17		
Average Resultant { Direction	N. 5° W.			N. 4° E.			N. 4° W.			N. 46° W.			N. 68° W.			S. 39° W.			S. 28° W.			S. 3° W.			S. 30° W.			S. 70° W.			N. 82° W.			N. 18° E.		
10 Years.																																				
Average diurnal velocity of wind in miles. 4-6 Years.	44·9			66·1			50·9			60·1			77·8			109·5			81·1			75·4			66·7			51·3			42·0			34·2		

8.—DERA ISMAIL KHAN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	...	...	...
North-East ...	5	8	13	7	10	17	13	10	23	12	10	22	16	7	23	18	7	25	12	9	21	15	5	20	16	3	19	17	9	26	1	1	2	7	12	19
East	...	1	1	...	1	1	2	4	6	...	2	2	5	3	8	4	2	6	5	1	6	2	...	2	2	2	4	2	...	2	...	4	4	...	1	1
South-East ...	1	...	1	1	5	6	...	6	6	2	3	5	1	10	11	2	9	11	6	12	18	3	19	22	7	12	19	1	8	9	...	2	2	1	2	3
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	...	...	...	...	...	...	...	...	...	...	1	1	1	1	2	...	...	...
South-West ...	1	4	5	2	...	2	...	2	2	2	...	2	...	1	1	...	4	4	...	1	1	1	2	3	...	9	9	...	1	1	...	...	...	1	1	2
West	...	...	...	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
North-West ...	11	1	12	9	1	10	5	2	7	6	5	11	1	...	1	1	...	1	...	1	1	...	2	2	...	...	...	2	...	2	4	...	4	9	5	14
Calm	13	17	30	9	10	19	10	7	17	8	10	18	7	10	17	4	5	9	8	7	15	10	3	13	5	4	9	8	12	20	23	21	44	13	10	23
Variable	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	22			28			40			36			52			47			52			46			42			45			6			33		
Resultant { Direction	N. 5° W.			N. 30° E.			N. 51° E.			N. 33° E.			N. 73° E.			N. 82° E.			N. 86° E.			S. 86° E.			S. 75° E.			N. 63° E.			N. 59° E.			N. 15° E.		
Mean diurnal velocity of wind in miles ...	8·9			8·9			12·6			25·9			22·7			55·1			12·6			9·3			9·8			6·6			2·7			6·5		
Average Resultant { Percentage	35			31			32			23			42			47			50			56			58			42			23			16		
Average Resultant { Direction	N. 11° W.			N. 8° W.			N. 40° E.			N. 41° E.			N. 80° E.			N. 82° E.			S. 71° E.			S. 71° E.			S. 85° E.			N. 77° E.			N. 51° E.			N. 3° W.		
10 Years.																																				
Average diurnal velocity of wind in miles. 10 Years.	34·0			48·5			48·2			58·9			51·1			59·8			53·9			44·9			34·9			23·7			14·9			15·1		

9.—THULL (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	4	...	4	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	3	...	3	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	13	13	...	9	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	7	7	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	1	2	3	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	20	7	27	20	9	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	21			16			...			...			...			...			...			...			...			...			...			...		
Resultant Direction	S. 4° E.			S. 12° W.			...			...			...			...			...			...			...			...			...			...		
Mean diurnal velocity of wind in miles.	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Percentage Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

10.—PESHAWAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	2	6	1	1	2	4	1	5	6	2	8	5	5	10	3	5	8	6	7	13	7	...	7	6	4	10	1	3	4	2	1	3	...	1	1
North-East ...	5	4	9	1	3	4	4	8	12	2	4	6	9	4	13	10	9	19	8	11	19	11	21	32	11	11	22	7	8	15	7	3	10	...	1	1
East	1	1	2	4	6	10	6	5	11	3	4	7	4	10	14	8	2	10	3	3	6	1	7	8	2	3	5	6	5	11	1	3	4	2	...	2
South-East ...	2	2	4	4	2	6	4	2	6	2	1	3	1	...	1	3	5	8	3	2	5	1	...	1	1	...	1	1	1	2	1	...	1	8	3	11
South	3	9	12	...	1	1	1	2	3	...	1	1	...	2	2	1	2	3	...	2	2	1	...	1	...	1	1	2	1	3	...	...	...	7	6	13
South-West ...	2	4	6	1	...	1	...	1	1	1	5	6	...	2	2	1	2	3	...	3	3	...	2	2	...	1	1	...	4	4	1	1	2	...	2	2
West	...	2	2	1	3	4	3	2	5	3	1	4	4	2	6	1	2	3	4	..	4	4	...	4	1	2	3	1	1	2	...	1	1	1	4	5
North-West ...	3	...	3	2	1	3	2	4	6	6	7	13	4	5	9	2	...	2	1	1	2	3	...	3	1	3	4	4	2	6	...	1	1	4	1	5
Calm	11	7	18	14	11	25	7	6	13	7	5	12	4	1	5	1	3	4	6	2	8	3	1	4	8	5	13	9	6	15	18	20	38	12	10	22
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	9			18			27			24			38			43			41			60			50			29			20			27		
Resultant Direction	S. 32° E.			N. 84° E.			N. 55° E.			N. 16° W.			N. 25° E.			N. 62° E.			N. 37° E.			N. 40° E.			N. 30° E.			N. 56° E.			N. 45° E.			S. 2° E.		
Mean diurnal velocity of wind in miles.	53·7			53·4			72·0			95·2			101·5			106·4			102·6			114·9			64·1			78·9			54·5			63·5		
Average Resultant Percentage 5-6 Years.	10			8			11			18			33			28			51			49			47			37			18			11		
Average Resultant Direction... 5-6 Years.	S. 23° E.			N. 49° W.			N. 28° E.			N. 24° E.			N. 37° E.			N. 55° E.			N. 58° E.			N. 47° E.			N. 47° E.			N. 71° E.			S. 84° E.			S. 15° W.		
Average diurnal velocity of wind in miles. 5-6 Years.	56·0			83·9			92·1			95·2			98·5			106·4			106·1			97·9			72·8			63·8			54·1			52·5		

11.—MURREE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	1	1	2	1	...	1	1	3	4	3	5	8	1	6	7	2	5	7	1	4	5	1	4	5	...	3	3	...	...	...	...	...	...
North-East ...	2	2	4	1	2	3	1	1	2	3	1	4	2	4	6	1	3	4	1	2	3	2	...	2	1	3	4	3	...	3	4	1	5	4	6	10
East	9	5	14	2	3	5	4	5	9	1	2	3	1	2	3	3	...	3	...	1	1	4	4	8	1	...	1	3	4	7	3	2	5	3	2	5
South-East ...	...	...	...	1	1	2	1	...	1	2	...	2	1	...	1	...	...	...	1	1	2	1	...	1	1	...	1	1	...	1	4	...	4	3	3	6
South	...	3	3	1	1	2	1	...	1	1	...	1	...	...	...	...	2	2	2	1	3	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
South-West ...	7	10	17	12	15	27	11	10	21	15	10	25	14	6	20	10	10	20	7	9	16	7	11	18	4	4	8	6	9	15	8	10	18	19	11	30
West	1	1	2	2	4	6	2	4	6	...	...	...	3	2	5	2	4	6	1	1	2	1	2	3	3	11	14	6	4	10	2	3	5	...	3	3
North-West ...	...	...	...	...	1	1	...	1	1	1	...	1	1	1	2	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1
Calm	11	10	21	8	...	8	10	10	20	6	14	20	6	10	16	13	5	18	17	10	27	15	10	25	19	6	25	12	10	22	8	14	22	2	5	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	19			44			27			28			21			26			18			14			27			20			24			32		
Resultant { Direction...	S. 14° E.			S. 44° W.			S. 38° W.			S. 42° W.			S. 85° W.			S. 66° W.			S. 58° W.			S. 39° W.			N. 82° W.			S. 60° W.			S. 26° W.			S. 26° W.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			?			?			?			?			70·7			83·1			94·4			134·5		
Average Resultant { Percentage	30			24			20			15			7			6			7			9			5			5			15			31		
Average Resultant { Direction 10 Years,	S. 68° E.			S. 44° E.			S. 37° E.			S. 73° E.			S. 11° E.			S. 1° E.			S. 3° W.			S. 6° W.			N. 84° E.			S. 13° E.			S. 57° E.			S. 68° E.		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

12.—RAWALPINDI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	...	1	5	1	6	1	4	5	...	6	6	...	...	...	2	...	2	...	...	...	...	1	1	1	...	1	1	...	1	...	...	...
North-East ...	7	3	10	5	4	9	6	4	10	4	...	4	1	2	3	2	2	4	4	4	8	1	1	2	2	4	6	...	...	...	2	...	2	1	1	2
East	2	6	8	5	6	11	4	...	4	3	1	4	2	...	2	1	1	2	5	2	7	3	1	4	4	1	5	2	...	2	1	...	1	1	...	1
South-East ...	9	6	15	2	2	4	6	7	13	5	6	11	9	4	13	17	11	28	13	13	26	16	17	33	11	6	17	4	2	6	1	2	3	2	2	4
South	...	...	...	...	1	1	...	3	3	...	1	2	3	5	8	3	6	9	...	...	...	...	..	...	...	2	2	...	...	...	1	1	2	...	...	...
South-West ...	1	4	5	...	1	2	2	7	9	4	7	11	4	6	10	3	7	10	6	7	13	4	7	11	2	3	5	1	9	10	2	9	11	7	16	23
West	...	1	1	2	5	7	2	1	3	2	5	7	3	3	6	3	1	4	...	3	3	...	...	...	...	2	2	2	3	5	3	11	14	4	9	13
North-West ...	2	8	10	...	7	7	2	5	7	5	5	10	2	3	4	...	...	...	...	1	1	...	1	1	...	1	1	2	4	6	4	2	6	...	1	1
Calm	10	2	12	13	1	14	4	3	7	6	...	6	8	2	10	1	2	3	1	1	2	7	4	11	11	10	21	20	12	32	15	5	20	16	2	18
Variable	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Resultant { Percentage	23			18			10			13			22			60			43			57			32			19			37			48		
Resultant { Direction	N. 86° E.			N. 44° E.			S. 85° E.			S. 70° W.			S. 11° W.			S. 22° E.			S. 43° E.			S. 35° E.			S. 52° E.			S. 59° W.			S. 76° W.			S. 56° W.		
Mean diurnal velocity of wind in miles ...	52·3			44·3			53·6			82·2			86·3			79·4			55·0			48·4			49·6			36·2			28 9			39·3		
Average Resultant { Percentage	25			31			25			24			15			5			36			19			12			18			24			32		
Average Resultant { Direction 10 Years.	N. 71° W.			N. 74° W.			N. 71° W.			N. 68° W.			N. 50° W.			S. 20° E.			S. 84° E.			S. 71° E.			S. 49° E.			S. 64° W			S. 79° W.			N. 65° W.		
Average diurnal velocity of wind in miles 6-7 Years.	48·6			59·2			64·3			75·8			69.2			63·8			48·4			36·9			36·8			31·3			29·3			32 8		

13.—SIALKOT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	1	6	1	...	1	2	2	4	9	5	14	1	3	4	...	1	1
North-East	8	1	9	4	1	5	3	3	6	6	1	7	6	4	10	2	3	5
East	2	...	2	5	3	8	1	1	2	2	3	5	9	2	11	7	2	9
South-East	8	...	8	7	2	9	6	4	10	3	2	5	6	1	7	12	5	17
South	2	4	6	1	9	10	1	...	1	1	1	2	1	1	2	4	6	10
South-West	...	10	10	...	4	4	1	5	6	...	1	1	2	...	2	2	4	6
West	2	10	12	3	7	10	2	9	11	1	7	8	2	8	10	1	4	5
North-West	2	1	3	4	...	4	12	4	16	5	9	14	2	7	9	1	3	4
Calm	2	4	6	3	2	5	3	3	6	3	1	4	2	5	7	1	2	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	13			21			24			39			17			38		
Resultant { Direction ...	S. 59° W.			S. 11° E.			N. 61° W.			N. 13° W.			N. 30° E.			S. 33° E.		
Mean diurnal velocity of wind in miles ...	20·3			39·1			46·8			54·1			51·3			44·6		
Average Resultant { Percentage ...	26			35			38			17			16			8		
Average Resultant { Direction ... 10 Years.	N. 66° W.			N. 74° W.			N. 62° W.			N. 54° W.			N. 17° W.			N. 82° E.		
Average diurnal velocity of wind in miles ... 5-6 Years.	27·2			43·3			43·1			63·4			62·5			59·4		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	1	3	3	1	4	3	3	6	4	1	5	...	1	1	...	...	...
North-East	4	4	8	5	3	8	6	1	7	7	1	8	5	...	5	4	1	5
East	6	6	12	3	5	8	3	1	4	6	3	9	5	...	5	3	2	5
South-East	8	9	17	5	7	12	6	2	8	8	1	9	3	1	4	1	1	2
South	4	3	7	1	2	3	2	1	3	...	1	1	...	2	2	...	1	1
South-West	2	..	2	1	4	5	2	2	4	...	4	4	...	1	1	1	4	5
West	1	3	4	...	1	1	2	5	7	...	9	9	...	13	13	2	14	16
North-West	1	3	4	3	3	6	3	8	11	4	6	10	...	2	2	5	3	8
Calm	3	2	5	10	5	15	3	7	10	2	5	7	17	10	27	15	5	20
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	37			22			13			13			6			25		
Resultant { Direction ...	S. 67° E.			S. 85° E.			N. 23° W.			N. 16° E.			N. 84° W.			N. 78° W.		
Mean diurnal velocity of wind in miles ...	43·3			29·0			25·0			40·5			6·2			7·7		
Average Resultant { Percentage ...	38			27			8			17			36			35		
Average Resultant { Direction ... 10 Years.	S. 89° E.			N. 89° E.			N. 11° E.			N. 47° W.			N. 71° W.			N. 85° W.		
Average diurnal velocity of wind in miles ... 5-6 Years.	56·2			43·9			35·2			27·7			21·3			23·7		

14.—LAHORE (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	2	1	2	...	5	2	1	4	2	9	2	3	3	...	8	4	5	4	5	18	2	4	...	3	9	1	...	1	...	2
North-East	2	4	4	...	10	3	2	6	1	12	6	4	2	5	17	8	6	4	6	24	4	3	2	1	10	1	1	2	4	8
East	2	4	5	2	13	6	8	3	4	21	3	7	5	2	17	4	4	4	2	14	5	11	6	8	30	9	9	7	5	30
South-East	..	3	..	...	3	...	1	...	...	1	...	1	...	...	1	1	3	2	...	6	1	...	...	...	1	1	...	...	...	1
South	..	2	1	...	3	...	...	1	...	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	3	3	1	...	7	...	5	1	1	7	...	2	2	3	7	1	1	1	...	3	2	2	...	2	6	3	6	8	2	19
West	7	9	14	2	32	4	6	8	4	22	5	8	9	3	25	4	3	11	3	21	2	5	15	4	26	2	14	7	8	31
North-West	3	5	3	1	12	2	5	4	...	11	5	5	8	1	19	6	7	3	5	21	2	5	7	1	15	2	...	5	1	8
Calm	12	...	1	26	39	11	...	1	16	28	9	1	2	17	29	2	1	1	9	13	13	1	1	12	27	11	...	...	10	21
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	21					17					24					36					18					11				
Resultant { Direction ...	N. 66° W.					N. 14° W.					N. 27° W.					N. 4° W.					N. 8° W.					S 87° W.				
Mean diurnal velocity of wind in miles.	30·7					50·5					64·5					81·2					71·6					86·1				
Average... Resultant { Percentage...	24					34					37					27					23					14				
Average... Resultant { Direction ...	N. 25° W.					N. 28° W.					N. 6° W.					N. 30° W.					N. 8° E.					N. 22° W.				
10 Years.																														
Average diurnal velocity of wind in miles. 9-10 Years.	50·1					63·7					79·8					86·6					8 5·0					88·2				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	2	2	...	4	...	...	...	1	1	1	2	2	...	5	1	1	3	2	7	...	1	...	...	1	1	5	1	...	7
North-East	1	7	3	3	14	3	6	6	1	16	...	1	1	...	2	1	1	1	2	5	1	1	1	1	4	1	2	1	...	4
East	14	16	16	17	63	13	13	14	9	49	2	5	4	5	16	5	12	4	...	21	1	3	...	3	7	1	3	1	1	6
South-East	1	1	1	...	3	...	1	...	...	1	...	...	1	...	1	...	...	.	...	...	...	3	...	...	3	2	...	1	...	3
South	...	...	.	...	...	...	...	...	...	...	...	2	...	...	2	...	...	1	...	1	...	1	..	...	1	...	...	...	...	...
South-West	..	..	3	..	3	...	1	1	...	2	1	1	5	1	8	1	3	2	...	6	...	...	2	...	2	1	1	...	...	2
West	1	2	1	...	4	1	3	3	2	9	6	13	12	9	40	2	7	9	2	20	1	2	4	...	7	8	4	10	...	22
North-West	...	1	...	...	1	...	2	2	...	4	1	1	1	...	3	...	2	1	...	3	1	4	1	...	6	4	13	5	...	22
Calm	14	2	5	11	32	14	5	5	18	42	19	5	4	15	43	21	5	10	25	61	26	15	22	26	89	13	3	12	30	58
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	56					40					25					6					3					29				
Resultant { Direction ...	N. 81° E.					N. 75° E.					W.					N. 14° W.					N. 11° W.					N. 52° W.				
Mean diurnal velocity of wind in miles.	70·6					44·1					39·4					31·4					15·0					22·5				
Average... Resultant { Percentage...	38					32					16					16					29					24				
Average... Resultant { Direction ...	S. 73° E.					S. 74° E.					N. 70° E.					N. 5° W.					N. 48° W.					N. 29° W.				
10 Years.																														
Average diurnal velocity of wind in miles. 9-10 Years.	83·3					75·0					53·7					42·4					38·1					41·1				

15.—LUDHIANA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	2	...	2	...	1	1	2	1	3	1	...	1	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	4	1	5
North-East ...	1	1	2	...	...	...	1	1	2	3	1	4	3	...	3	1	1	2	...	...	...	1	2	3	1	...	1	1	...	1	1	...	1	2	...	2
East	...	...	...	3	...	3	...	...	...	...	...	...	4	3	7	...	1	1	1	...	1	2	...	2	2	...	2	...	...	...	...	...	...	1	1	2
South-East ...	...	...	...	3	2	5	3	1	4	2	1	3	6	1	7	5	1	6	2	...	2	4	...	4	1	...	1	1	...	1	1	...	1	2	...	2
South	...	...	...	...	1	1	1	...	1	1	...	1	1	1	2	2	1	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West	2	...	2	2	1	3	2	1	3	...	4	4	3	...	3	4	2	6	1	1	2	1	1	2	1	2	3	...	...	...	...	...	...	1	4	5
North-West ...	2	2	4	2	1	3	6	...	6	2	...	2	1	...	1	5	2	7	1	2	3	2	1	3	1	1	2	...	...	...	...	...	...	3	2	5
Calm	26	27	53	16	23	39	18	27	45	20	23	43	11	26	37	13	22	35	25	28	53	21	25	46	24	27	51	29	31	60	28	30	58	18	23	41
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	10			3			7			7			17			7			3			7			3			2			2			15		
Resultant { Direction	N. 33° W.			S. 74° E.			N. 47° W.			N. 6° W.			S. 68° E.			S. 78° W.			S. 80° W.			N. 40° E.			N. 35° W.			E.			E.			N. 23° W.		
Mean diurnal velocity of wind in miles ...	11·2			25·1			31·0			36·0			58·0			53·5			43·7			36·2			23·3			16·5			15·9			21·7		
Average Resultant { Percentage	30			42			35			20			12			12			30			15			12			31			46			25		
Average Resultant { Direction 10 Years.	N. 46° W.			N. 42° W.			N. 38° W.			N. 56° W.			N. 24° W.			N. 55° W.			S. 49° E.			S. 75° E.			N. 14° W.			N. 32° W.			N. 48° W.			N. 4° W.		
Average diurnal velocity of wind in miles 5-6 Years.	33·2			45·6			49·7			50·4			55·9			65·1			58·5			43·8			30·8			27·4			24·5			28·3		

16.—SIMLA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	6	6	12	7	5	12	5	2	7	...	...	...	3	5	8	5	6	11	4	3	7	1	1	2	14	6	20	18	8	26	4	3	7	9	10	19
North-East ...	...	...	...	2	1	3	...	2	2	1	...	1	...	1	1	2	1	3	...	3	3	1	3	4	...	2	2	4	3	7	2	...	2	2	2	4
East	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	1	1	...	1
South-East ...	2	2	4	3	2	5	2	...	2	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	4	4	8	6	5	11	2	4	6	2	2	4	2	3	5	...	...	...	...	1	1	...	...	...	1	1	2	...	1	1	3	2	5	2	4	6
South-West ...	10	8	18	4	3	7	13	14	27	8	11	19	6	9	15	7	4	11	5	9	14	14	13	27	9	7	16	5	8	13	12	16	28	14	10	24
West	2	5	7	1	6	7	1	3	4	1	4	5	1	2	3	1	...	1	1	...	1	...	...	...	...	1	1	1	1	2	3	1	4	...	2	2
North-West ...	6	6	12	3	6	9	2	3	5	8	8	16	4	10	14	6	11	17	1	4	5	1	1	2	2	7	9	3	10	13	5	8	13	3	2	5
Calm	...	...	...	...	...	...	6	3	9	10	5	15	14	1	15	8	8	16	20	10	30	14	13	27	4	5	9	...	...	...	...	...	...	1	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	40			21			45			49			36			41			19			35			36			54			52			30		
Resultant { Direction	S. 83° W.			N. 85° W.			S. 59° W.			S. 79° W.			N. 84° W.			N. 47° W.			N. 85° W.			S. 54° W.			N. 48° W.			N. 27° W.			S. 73° W.			N. 83° W.		
Mean diurnal velocity of wind in miles ...	41·0			88·1			86·8			92·3			93·7			73·1			54·1			44·9			65·1			76·6			57·3			64·5		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

17.—DELHI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North ...	...	...	...	...	...	...	1	2	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4	5	9	2	4	6	1	9	10	2	7	9
North-East ...	1	7	8	2	7	9	2	6	8	3	8	11	2	11	13	5	4	9	7	4	11	4	3	7	1	3	4	2	...	2	1	2	3	2	1	3
East ...	...	1	1	2	2	4	...	1	1	...	...	...	...	1	1	...	3	3	1	2	3	...	3	3	1	...	1	...	...	...	1	...	1	...	...	...
South-East ...	7	3	10	10	7	17	8	6	14	2	6	8	13	7	20	10	9	19	18	17	35	16	13	29	1	1	2	1	...	1	2	1	3	1	...	1
South	1	...	1	2	1	3	1	...	1	...	1	1	2	...	2	...	...	...	...	2	2	...	2	2	...	2	2	...	...	...	...	...	...	...	...	...
South-West ...	15	8	23	9	5	14	10	6	16	11	5	16	5	5	10	6	8	14	4	2	6	5	9	14	6	4	10	...	...	...	1	...	1	1	...	1
West	2	1	3	1	1	2	3	1	4	2	2	4	...	1	1	...	...	...	...	...	...	...	...	...	5	5	10	6	4	10	9	...	9	9	4	13
North-West ...	3	8	11	2	5	7	5	8	13	8	8	16	8	5	13	9	6	15	...	1	1	6	1	7	11	9	20	19	23	42	11	16	27	13	16	29
Calm	2	3	5	...	...	...	1	1	2	3	...	3	1	1	2	...	...	...	1	3	4	...	...	...	1	1	2	1	...	1	4	2	6	3	3	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	28			26			15			22			14			11			61			42			50			84			61			70		
Resultant { Direction ..	S. 51° W.			S. 22° E.			S. 61° W.			N. 81° W.			S. 56° E.			S. 26° E.			S. 54° E.			S. 31° E.			N. 59° W.			N. 46° W.			N. 40° W.			N. 46° W.		
Mean diurnal velocity of wind in miles ...	71·6			77·0			92·0			101·2			100·7			125·8			80·0			103·7			84·3			65·8			46·0			63·5		
Average Resultant { Percentage	45			43			51			39			7			32			7			7			9			40			49			48		
Average Resultant { Direction .. 6 Years.	N. 75° W.			N. 67° W.			N. 64° W.			N. 70° W.			N. 49° W.			N. 60° W.			S. 5° E.			S. 17° E.			N. 10° W.			N. 54° W.			N. 60° W.			N. 73° W.		
Average diurnal velocity of wind in miles 7 Years.	74·6			87·5			91·5			96·5			106·1			128·8			118·7			114·4			99·7			64·5			60·9			68·4		

18.—SIRSA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	7	10	3	4	7	1	6	7	...	2	2	1	5	6	1	2	3	1	3	4	...	2	2	5	5	10	4	2	6	7	12	19	12	14	26
North-East ...	4	3	7	1	1	2	1	2	3	1	1	2	2	2	4	...	1	1	3	5	8	2	2	4	...	1	1	2	2	4	1	2	3	...	...	...
East	2	1	3	2	1	3	5	4	9	3	...	3	3	2	5	2	3	5	9	10	19	12	13	25	2	3	5	1	1	2	...	1	1	2	1	3
South-East	7	2	9	3	2	5	6	3	9	2	...	2	4	2	6	2	2	4	6	7	13	4	4	8	1	2	3	2	1	3	1	1	2	3	1	4
South	2	1	3	5	3	8	1	1	2	4	2	6	4	2	6	2	3	5	1	3	4	...	2	2	1	3	4	1	...	1	7	1	8	2	...	2
South-West ...	5	...	5	5	1	6	3	1	4	4	5	9	4	1	5	4	1	5	4	1	5	3	1	4	5	3	8	2	1	3	...	...	...	..	...	...
West	2	1	3	1	2	3	3	7	10	7	11	18	5	7	12	15	17	32	2	...	2	3	4	7	8	3	11	12	13	25	4	...	1	1	1	2
North-West ...	2	12	14	3	7	10	9	5	14	5	7	12	4	7	11	2	1	3	..	1	1	5	...	5	2	7	9	5	5	10	4	5	9	5	6	11
Calm	4	4	8	5	7	12	2	2	4	4	2	6	4	3	7	2	...	2	5	1	6	2	3	5	6	3	9	2	6	8	9	8	17	6	8	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	20			11			15			45			19			49			46			26			27			47			30			47		
Resultant { Direction ..	N. 10° W.			S. 87° W.			N. 34° W.			S. 86° W.			N. 76° W.			S. 79° W.			S. 77° E.			S. 82° E.			N. 71° W.			N. 69° W.			N. 9° W.			N. 8° W.		
Mean diurnal velocity of wind in miles ...	75·5			87·8			122·1			113·1			147·9			171·7			?			?			97·1			85·2			55·1			66·9		
Average Resultant { Percentage	20			28			22			30			17			33			25			17			20			33			29			27		
Average Resultant { Direction .. 5-6 Years.	N. 19° W.			N. 36° W.			N. 38° W.			N. 87° W.			N. 88° W.			W.			S. 3° E.			S. 17° W.			N. 72° W.			N. 70° W.			N. 52° W.			N. 28° W.		
Average diurnal velocity of wind in miles 5-6 Years.	61·1			86·7			93·2			104·2			118·8			146·7			145·8			144·4			98·7			72·7			59·1			59·3		

TABLE VIII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1881.

19.—CHAKRATA (*2 observations daily*).

	January.			February.			March.			April.			May.			June.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	2	...	2	1	...	1	1	...	1	...	...	...
North-East	3	...	3	2	...	2	3	...	3	1	...	1	1	...	1	1	...	1
East	5	2	7	11	6	17	15	8	23	13	4	17	7	3	10	1	2	3
South-East	5	4	9	4	...	4	3	...	3	2	...	2	1	...	1	...	...	...
South	...	...	...	3	1	4	...	...	...	2	1	3	...	2	2	1	...	1
South-West	2	1	3	2	...	2	1	3	4	2	3	5	3	3	6	2	3	5
West	14	23	37	6	20	26	3	18	21	8	19	27	15	21	36	22	22	44
North-West	2	1	3	...	1	1	4	2	6	1	3	4	2	2	4	3	3	6
Calm	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	42			17			6			24			51			80		
Resultant { Direction ...	S. 81° W.			S. 48° W.			N. 14° W.			S. 77° W.			S. 86° W.			W.		
Mean diurnal velocity of wind in miles ...	135·5			124·9			181·7			149·1			157·0			150·7		
Average Resultant { Percentage ...	4			6			7			19			23			43		
Average Resultant { Direction ... 10 Years.	S. 30° W.			S. 78° E.			S. 18° W.			S. 60° W.			S. 52° W.			S. 63° W.		
Average diurnal velocity of wind in miles ... 9-10 Years.	116·8			129·4			137·9			138·2			138·0			130·5		

	July.			August.			September.			October.			November			December.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	2	...	2
North-East	1	...	1	1	...	1	...	...	...	...	...	...	2	...	2	2	...	2
East	11	3	14	7	1	8	3	2	5	5	...	5	4	...	4	12	3	15
South-East	1	1	2	1	1	2	2	...	2	1	...	1	6	...	6	3	...	3
South	1	1	2	2	1	3	1	...	1	5	1	6	7	1	3	2	1	3
South-West	1	...	1	3	4	7	1	...	1	1	3	4	3	4	7	3	...	3
West	14	22	36	13	21	34	18	28	46	15	26	41	5	23	28	3	26	29
North-West	2	4	6	2	2	4	2	...	2	3	1	4	1	1	2	2	...	2
Calm	...	...	...	1	1	2	3	...	3	1	...	1	1	1	2	2	1	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	40			52			70			67			47			23		
Resultant { Direction ...	N. 88° W.			S. 81° W.			S. 89° W.			S. 81° W.			S. 62° W.			S. 80° W.		
Mean diurnal velocity of wind in miles ...	?			98·7			111·9			134·2			111·3			98·2		
Average Resultant { Percentage ...	39			36			32			25			27			11		
Average Resultant { Direction ... 10 Years.	S. 62° W.			S. 62° W.			S. 64° W.			S. 48° W.			S. 44° W.			S. 30° W.		
Average diurnal velocity of wind in miles ... 9-10 Years.	110·0			96·2			108·8			126·6			106·6			101·9		

20.—MUSSOOREE (*4 observations daily*).

	January.					February.					March.					April.					May.					June.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	5	...	4	15	11	2	3	9	25	1	3	1	3	8
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	2	1	9	3	1	1	1	6	...	...	1	...	1
East	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	1	1	...	...	2	...	...	...	...	...
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	1	7	1	8	7	2	18	3	7	4	2	16
South	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	11	5	21	4	15	18	7	44	7	9	13	4	33
South-West ...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	4	1	1	4	10	3	3	2	6	14	8	1	4	8	21
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	5	7	3	2	2	7	14
North-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	3	5	1	...	1	7	4	3	1	2	10
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...					...					...					15					26					48				
Resultant { Direction	...					...					...					S. 7° E.					S. 5° W.					S. 29° W.				
Mean diurnal velocity of wind in miles.	...					...					...					?					284·9					269·0				
Average Resultant { Percentage	...					...					...					...					14					24				
Average Resultant { Direction	...					...					...					...					S. 4° E.					S. 12° W.				
3-4 Years.																														
Average diurnal velocity of wind in miles. 4 Years.	...					...					...					...					300·1					268·9				

	July.					August.					September.					October.					November.					December.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	4	3	2	3	12	3	3	1	5	12	2	4	...	2	8	12	3	...	10	25	...	...	...	...	...	...	...	...	...	...
North-East ...	2	3	3	1	9	2	2	1	...	5	5	2	2	...	9	6	1	...	3	10	...	...	...	...	...	...	...	...	...	...
East	2	6	1	3	12	2	3	3	...	8	3	3	3	4	13	1	4	1	...	6	...	...	...	...	...	...	...	...	...	...
South-East ...	11	10	16	14	51	14	16	16	17	63	4	8	7	3	22	1	5	10	2	18	...	...	...	...	...	...	...	...	...	...
South	6	2	9	8	25	5	3	9	3	20	6	6	12	9	33	2	7	16	6	31	...	...	...	...	...	...	...	...	...	...
South-West ...	2	1	...	1	4	...	...	1	3	4	2	3	3	4	12	1	3	3	2	9	...	...	...	...	...	...	...	...	...	...
West	...	..	...	1	1	1	...	...	1	2	3	...	...	2	5	2	3	1	3	9	...	...	...	...	...	...	...	...	...	...
North-West ...	3	3	...	...	6	4	2	...	2	8	2	1	...	3	6	6	5	...	4	15	...	...	...	...	...	...	...	...	...	...
Calm	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	51					53					39					6					...					...				
Resultant { Direction	S 48° E.					S. 45° E.					S. 24° E.					S. 1° W.					...					...				
Mean diurnal velocity of wind in miles.	213·3					198·4					198·6					228·9					...					...				
Average Resultant { Percentage	22					21					22					5					...					...				
Average Resultant { Direction	S. 6° W.					S. 31° E.					S. 34° E.					S. 33° E.					...					...				
4-5 Years.																														
Average diurnal velocity of wind in miles. 4-5 Years.	216·4					205·1					199·9					212·6					...					...				

21.—DEHRA (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	7	7	2	7	23	7	7	1	4	19	6	7	2	5	20	10	11	...	6	27	5	6	...	2	13	4	3	2	4	13
North-East ...	10	11	2	6	29	7	7	3	3	20	7	9	2	2	20	6	5	1	1	13	1	4	...	2	7	4	4	1	2	11
East	3	3	...	3	9	1	3	2	2	8	3	4	...	3	10	2	1	...	2	5	4	5	1	2	12	4	4	1	3	12
South-East ...	2	1	...	1	4	3	2	1	3	9	2	2	1	1	6	1	2	...	1	4	4	4	2	3	13	3	7	2	2	14
South	...	1	5	1	7	...	..	2	...	2	...	...	4	2	6	...	...	1	1	2	2	2	6	3	13	1	4	6	3	14
South-West ...	3	2	6	2	13	2	2	4	4	12	3	2	6	3	14	1	2	7	1	11	5	4	11	6	26	2	2	5	3	12
West	2	3	8	6	19	4	3	9	7	23	3	3	8	6	20	3	2	11	7	23	2	1	9	7	19	...	1	3	2	6
North-West ...	3	2	8	5	18	4	2	6	5	17	5	4	6	6	21	3	4	7	7	21	3	2	1	4	10	2	2	6	3	13
Calm	1	1	...	...	2	...	2	...	...	2	2	...	2	3	7	1	...	...	1	2	5	3	1	2	11	10	3	4	8	25
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	31					29					27					44					19					5				
Resultant { Direction ...	N. 13° W.					N. 28° W.					N. 30° W.					N. 37° W.					S. 50° W.					S. 68° E.				
Mean diurnal velocity of wind in miles ...	56·9					60·1					52·4					68·6					57·5					36·9				
Average Resultant { Percentage	20					22					27					24					15					15				
Average Resultant { Direction ... 10 Years.	S. 68° W.					S. 67° W.					S. 79° W.					S. 74° W.					S. 66° W.					S. 71° W.				
Average diurnal velocity of wind in miles ... 4-6 Years.	44·4					50·1					53·6					62·5					58·4					33·9				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	1	4	4	10	1	2	2	1	6	...	...	1	2	3	3	...	2	13	18	1	...	...	3	4	13	12	2	8	35
North-East ...	3	1	1	1	6	...	1	2	2	5	...	...	...	...	...	...	...	1	...	1	...	...	...	1	1	4	1	...	...	5
East	2	4	1	2	9	2	2	...	2	6	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	2	3	...	3	8
South-East ...	4	4	2	2	12	1	5	4	2	12	...	1	1	1	3	1	...	1	2	4	...	...	1	1	2	1	1	4	3	9
South	1	5	3	1	10	2	5	4	4	15	...	3	2	...	5	...	...	...	...	...	...	...	4	3	7	...	...	1	...	1
South-West ...	2	3	2	2	9	2	2	2	1	7	...	2	1	1	4	...	...	...	...	...	1	1	4	3	9	5	4	6	5	20
West	1	3	6	3	13	1	3	6	1	11	...	1	4	3	8	...	...	5	...	5	2	...	4	5	11	1	1	11	6	19
North-West ...	5	5	7	1	18	1	2	5	1	9	3	2	4	...	9	1	...	5	5	11	1	1	3	6	11	3	5	5	6	19
Calm	11	4	4	14	33	21	9	6	17	53	22	16	10	18	66	25	30	16	10	81	23	26	11	5	65	1	3	2	...	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	9					11					13					21					21					34				
Resultant { Direction ...	N. 78° W.					S. 19° W.					S. 87° W.					N. 21° W.					S. 84° W.					N. 43° W.				
Mean diurnal velocity of wind in miles ...	31·2					23·5					8·8					10·0					10·8					54·1				
Average Resultant { Percentage	12					8					15					16					17					15				
Average Resultant { Direction ... 10 Years.	S. 67° W.					S. 56° W.					N. 61° W.					N. 64° W.					N. 78° W.					S. 82° W.				
Average diurnal velocity of wind in miles ... 6-7 Years.	29·5					25·2					26·0					35·9					44·0					44·6				

22.—PAORI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	6	11
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
South-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	6	11
North-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	6	13
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	3	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			...			...			...			...			22		
Resultant { Direction.	...			...			...			...			...			N. 89° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			P		
Average Resultant { Percentage	...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	2	10	9	1	10	12	1	13	12	...	12	7	2	9	7	...	7
North-East ...	4	2	6	4	1	5	4	...	4	3	...	3	8	...	8	12	...	12
East	3	...	3	4	...	4	2	...	2	9	3	12	8	1	9	7	1	8
South-East ...	...	3	3	1	4	5	1	1	2	1	1	2	...	1	1	2	...	2
South	1	1	2	3	...	3	1	2	3	...	2	2	2	4	6	...	7	7
South-West ...	2	7	9	...	7	7	2	10	12	1	10	11	...	9	9	...	12	12
West	2	5	7	1	13	14	3	13	16	1	7	8	3	11	14	...	9	9
North-West ...	5	1	6	4	1	5	4	2	6	3	3	6	2	1	3	2	1	3
Calm	6	5	11	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	20			24			40			15			14			3		
Resultant { Direction	N. 46° W.			N. 64° W.			N. 72° W.			N. 32° W.			N. 63° W.			N. 68° W.		
Mean diurnal velocity of wind in miles ...	50·5			49·3			113·8			85·5			74·1			52·4		
Average Resultant { Percentage	...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...		

23.—ROORKEE (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	1	2	3	2	1	3	4	10	9	6	6	8	29	4	3	9	5	21	3	4	1	2	10	1	2	1	2	6
North-East ...	2	1	...	...	3	1	...	2	...	3	3	2	3	4	12	2	3	...	...	5	...	3	4	...	9	2	2	4	1	9
East	2	3	2	2	9	1	3	1	2	7	1	1	1	...	3	2	1	...	2	5	...	4	2	4	10	7	11	3	8	29
South-East ...	4	4	5	3	16	2	4	3	2	11	1	2	1	1	5	...	1	...	1	2	4	1	2	3	10	6	7	7	7	27
South	5	5	6	6	22	1	3	3	1	8	1	2	1	2	6	...	3	2	1	6	5	10	4	6	25	4	4	3	3	14
South-West ...	2	3	2	2	9	4	3	3	3	13	5	5	6	4	20	3	2	3	1	9	4	2	8	4	18	...	...	6	1	7
West	2	3	8	5	18	1	3	4	5	13	2	2	2	1	7	1	3	5	3	12	4	3	7	7	21	...	...	2	2	4
North-West ...	7	7	7	7	28	7	7	8	3	25	5	9	9	7	30	12	10	11	11	44	3	1	2	3	9	1	3	4	2	10
Calm	7	5	...	4	16	9	4	1	8	22	3	...	1	3	7	6	3	...	5	14	4	1	...	...	5	8	1	...	2	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	21					21					37					49					24					36				
Resultant { Direction ...	S. 56° W.					N. 78° W.					N. 38° W.					N. 43° W.					S. 32° W.					S. 64° E.				
Mean diurnal velocity of wind in miles ...	52·3					51·2					71·6					86·1					90·1					103·4				
Average Resultant { Percentage...	16					23					23					10					6					11				
Average Resultant { Direction ... 15 Years	N. 72° W.					N. 52° W.					N. 58° W.					N. 73° W.					S. 68° W.					S. 4° E.				
Average diurnal velocity of wind in miles ... 10-11 Years.	58·1					70·4					73·1					75·6					91·7					105·8				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	3	1	4	1	...	3	1	5	1	...	1	...	2	2	...	1	2	5	2	3	4	3	12	2	2	3	...	7
North-East ...	1	1	...	2	4	2	4	1	4	11	1	1	2	...	4	...	1	...	...	1	1	1	...	...	2	1	...	...	...	1
East	3	5	4	5	17	10	11	4	6	31	2	8	1	4	15	2	7	2	1	12	...	2	...	...	2	...	...	...	...	...
South-East ...	14	18	11	7	50	6	8	11	4	29	1	4	3	1	9	3	9	4	2	18	1	10	1	1	13	1	1	...	...	2
South	1	3	4	3	11	...	1	4	1	6	2	1	2	3	8	2	3	2	2	9	2	1	3	3	9	1	1	1	2	5
South-West ...	...	1	...	...	1	1	2	5	2	10	4	4	9	5	22	2	2	1	3	8	3	2	2	1	8	...	...	1	...	1
West	...	1	4	3	8	...	3	1	1	5	2	7	3	1	13	3	5	14	7	29	1	4	5	4	14	1	2	3	2	8
North-West ...	1	1	5	1	8	...	1	2	...	3	1	2	2	2	7	2	2	5	3	12	6	5	11	5	27	7	11	13	6	37
Calm	9	...	...	8	17	9	1	...	10	20	11	2	5	8	26	15	2	2	11	30	14	2	4	13	33	16	12	8	19	55
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	45					41					21					18					23					36				
Resultant { Direction ...	S. 50° E.					S. 68° E.					S. 25° W.					S. 53° W.					N. 72° W.					N. 51° W.				
Mean diurnal velocity of wind in miles ...	68·7					59·8					48·6					42·9					28·5					40·9				
Average Resultant { Percentage...	33					27					9					11					28					11				
Average Resultant { Direction ... 15 Years.	S. 39° E.					S. 36° E.					S. 6° E.					S. 27° E.					S. 36° W.					N. 82° W.				
Average diurnal velocity of wind in miles ... 10-11 Years.	79·8					67·3					57·9					38·9					33·1					38·4				

24.—RANIKHET (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	2	2	4	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
North-East ...	1	...	1	2	1	3	4	3	7	1	...	1	4	1	5	...	...	...	6	3	9	3	...	3	...	1	1	...	...	...	...	1	1	1	...	1
East	2	1	3	2	...	2	8	3	11	3	...	3	2	4	6	4	2	6	6	3	9	6	2	8	5	1	6	...	...	...	6	2	8	2	..	2
South-East ...	1	...	1	1	...	1	1	1	2	...	1	1	1	1	2	2	2	4	1	5	6	1	3	4	1	2	3	1	...	1	...	...	...	2	...	2
South	1	1	2	1	4	5	1	1	2	...	1	1	...	3	3	1	...	1	4	2	6	2	1	3	...	1	1	1	2	3	...	...	...	...	...	...
South-West ...	5	19	24	7	11	18	7	15	22	11	20	31	11	13	24	11	19	30	1	5	6	6	14	20	18	21	39	14	20	34	16	15	31	7	12	19
West	1	2	3	1	4	5	1	5	6	7	4	11	5	4	9	6	4	10	4	3	7	2	4	6	4	4	8	11	7	18	4	7	11	3	5	8
North-West ...	3	4	7	1	4	5	3	2	5	3	2	5	1	2	3	2	...	2	...	4	4	3	3	6	...	...	...	2	2	4	1	3	4	...	8	8
Calm	17	4	21	13	4	17	6	1	7	3	...	3	7	3	10	4	2	6	9	5	14	8	4	12	2	...	2	2	...	2	3	1	4	16	6	22
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	40			37			21			59			39			35			13			29			67			82			54			39		
Resultant { Direction	S. 56° W.			S. 52° W.			S. 36° W.			S. 64° W.			S. 47° W.			S. 46° W.			S. 46° E.			S. 40° W.			S. 42° W.			S. 61° W.			S. 57° W.			S. 70° W.		
Mean diurnal velocity of wind in miles ...	31·5			62·2			68·0			78·2			65·3			94·6			46·9			39·9			70·2			65·2			38·4			32·6		
Average Resultant { Percentage	12			22			49			48			45			47			25			25			38			51			33			16		
Average Resultant { Direction 10 Years.	S. 81° W.			S. 54° W.			S. 52° W.			S. 63° W.			S. 63° W.			S. 65° W.			S. 66° W.			S. 71° W.			S. 59° W.			S. 53° W.			S. 49° W.			S. 48° W.		
Average diurnal velocity of wind in miles 8-10 Years.	67·4			71·6			92·0			95·0			89·4			91·1			119·0			108·3			98·4			84·7			71·3			68·0		

25.—PITHORAGARH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	1	...	1	3	1	4	...	2	2	...	...	...	...	1	1	...	...	...	1	1	2
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	3	4	7	8	3	11	2	...	2	6	...	6	11	1	12	1	...	1	6	2	8
East	...	...	...	...	...	...	...	...	...	...	...	...	9	1	10	10	3	13	10	4	14	3	2	5	3	4	7	5	...	5	11	...	11	9	3	12
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	2	4	2	1	3	1	...	1	3	...	3	9	...	9	2	...	2	9	9	18
South	...	...	...	...	...	...	...	...	...	...	...	...	7	17	24	7	10	17	4	11	15	8	3	11	7	7	14	5	13	18	11	4	15	2	5	7
South-West ...	...	...	...	...	...	...	...	...	...	...	...	...	6	6	12	3	8	11	1	5	6	1	10	11	5	17	22	1	16	17	1	21	22	2	8	10
West	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5	2	2	4	...	2	2	2	...	2	...	2	2	...	...	...	...	...	...	...	...	...
North-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3	5	5	4	9	6	...	6	...	...	...	3	1	4	2	...	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			...			...			...			50			34			33			38			46			45			57			51		
Resultant { Direction	...			...			...			...			S. 3° W.			S. 19° E.			S. 62° E.			S. 9° W.			S. 9° W.			S. 16° E.			S. 4° W.			S. 51° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			125·4			98·6			76·2			74·4			89·1			75·6			70·1			59·7		
Average Resultant { Percentage	...			...			...			...			..			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

26.—MEERUT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	...	2	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	..	1	1	2	...	2	1	1	2	1	1	2	3	1	4
North-East ...	...	1	1	3	1	4	1	3	4	2	1	3	2	2	4	2	1	3	2	1	3	3	1	4	...	...	...	...	...	...	1	...	1	...	...	...
East	1	1	2	2	1	3	2	...	2	1	...	1	...	...	...	2	1	3	1	4	5	2	2	4	...	2	2	...	...	...	2	...	2	1	1	2
South-East ...	2	2	4	6	6	12	7	6	13	2	1	3	17	7	24	12	10	22	18	13	31	14	13	27	5	1	6	2	...	2	3	3	6	1	...	4
South	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	1	1	2
South-West ...	1	...	1	1	1	2	4	1	5	2	2	4	...	2	2	...	2	2	1	1	2	1	3	4	...	5	5	1	...	1	...	...	...	2	2	1
West	11	4	15	8	5	13	5	3	8	7	3	10	2	1	3	. .	...	...	2	2	4	2	2	4	10	12	22	5	3	8	1	3	4	3	4	7
North-West ...	8	20	28	3	10	13	11	17	28	13	19	32	7	11	18	11	13	24	1	5	6	5	2	7	10	8	18	17	23	40	11	20	31	14	15	29
Calm	4	3	7	3	4	7	1	1	2	2	4	6	3	8	11	2	3	5	6	5	11	3	6	9	3	2	5	5	4	9	11	3	14	6	7	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	56			17			32			61			*6			4			42			33			54			73			46			54		
Resultant { Direction	N. 60° W.			N. 77° W.			N. 60° W.			N. 55° W.			S. 43° E.			N. 64° E.			S. 49° E.			S. 43° E.			N. 78° W.			N. 52° W.			N. 43° W.			N. 56° W.		
Mean diurnal velocity of wind in miles ...	40·8			37·2			44·8			51·8			62·2			65·2			49·8			55·5			64·7			53·1			35·1			45·7		
Average Resultant { Percentage	49			57			44			45			36			34			26			12			17			38			50			48		
Average Resultant { Direction	N. 46° W.			N. 53° W.			N. 48° W.			N. 47° W.			N. 28° W.			N. 20° W.			N. 75° E.			N. 54° E.			N. 14° W.			N. 48° W.			N. 53° W.			N. 54° W.		
10 Years.																																				
Average diurnal velocity of wind in miles 7-9 Years.	49·2			58·1			60·7			52·0			62·3			64·9			57·7			54·9			53·2			35·8			30·8			41·2		

27.—BAREILLY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours	16 hours.	Total.
North	1	...	1	2	1	3	4	1	5	1	1	2	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	1	2	3	...	...	...
North-East ...	...	...	...	6	4	10	1	...	1	1	1	2	3	2	5	2	3	5	...	...	...	2	...	2	...	...	...	1	1	2	1	...	1	3	...	3
East	2	2	4	1	1	2	4	2	6	3	1	4	8	2	10	3	6	9	5	3	8	4	...	4	1	...	1	2	...	2	...	...	...	...	...	...
South-East ...	2	...	2	1	1	2	4	1	5	3	1	4	13	12	25	14	6	20	15	16	31	13	13	26	3	1	4	3	1	4	3	3	6	2	1	3
South	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1
South-West ...	...	3	3	2	3	5	6	6	12	...	2	2	...	1	1	2	1	3	3	1	4	1	4	5	2	3	5	1	4	5	1	5	6	6	1	7
West	2	4	6	3	5	8	4	6	10	9	6	15	1	2	3	2	1	3	2	2	4	1	1	2	3	...	3	2	...	2	1	1	2	...	3	3
North-West ...	22	20	42	12	12	24	8	13	21	13	17	30	3	7	10	3	5	8	1	2	3	1	3	4	11	10	21	17	14	31	19	15	34	18	15	33
Calm	2	1	3	1	1	2	...	2	2	...	1	1	2	5	7	4	8	12	3	5	8	8	9	17	10	16	26	5	11	16	4	4	8	2	10	12
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	67			51			40			60			35			29			52			38			32			44			53			52		
Resultant { Direction	N. 51° W.			N. 39° W.			N. 70° W.			N. 55° W.			S. 72° E.			S. 66° E.			S. 40° E.			S. 41° E.			N. 64° W.			N. 51° W.			N. 53° W.			N. 57° W.		
Mean diurnal velocity of wind in miles ...	75·6			96·0			120·1			132·9			117·9			123·1			122·4			92·7			71·7			61·6			?			63·9		
Average Resultant { Percentage	34			43			43			34			7			14			29			22			12			22			42			43		
Average Resultant { Direction	N. 59° W.			N. 66° W.			N. 54° W.			N. 57° W.			N. 65° W.			N. 89° E.			S. 66° E.			S. 62° E.			N. 81° E.			N. 59 W.			N. 56° W.			N. 62° W.		
10 Years.																																				
Average diurnal velocity of wind in miles 9-11 Years.	67·7			100·7			101·9			103·7			119·2			122·3			97·9			91·3			77·7			48·9			45·7			5·8		

28.—AGRA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	3	4	1	2	3	1	4	5	4	3	7	...	5	5	3	3	6
North-East	...	2	2	...	...	...	1	2	3	1	...	1	1	2	3	2	3	5
East	6	3	9	2	6	8	5	3	8	...	...	...	2	3	5	6	5	11
South-East	3	1	4	8	1	9	1	4	5	1	...	1	4	3	7	1	1	2
South	2	...	2	3	2	5	4	...	4	3	...	3	2	2	4	3	...	3
South-West	1	1	2	5	3	8	6	2	8	4	5	9	3	...	3	1	6	7
West	10	11	21	6	10	16	9	14	23	13	14	27	11	7	18	8	7	15
North-West	4	7	11	1	4	5	4	2	6	4	8	12	6	8	14	5	5	10
Calm	4	3	7	2	...	2	...	...	...	...	...	...	2	1	3	1	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	30			27			31			68			30			22		
Resultant { Direction ...	N. 68° W.			S. 46° W.			S. 85° W.			N. 81° W.			N. 72° W.			N. 57° W.		
Mean diurnal velocity of wind in miles ...	79·4			94·5			124·4			132·6			135·8			171·4		
Average Resultant { Percentage ...	35			38			39			44			30			28		
Average Resultant { Direction ... 15 Years.	N. 64° W.			N. 75° W.			N. 70° W.			N. 84° W.			N. 72° W.			N. 60° W.		
Average diurnal velocity of wind in miles ... 8-9 Years.	84·1			96·2			108·8			117·8			145·4			139·5		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	3	5	1	...	1	1	...	1	...	5	5	3	6	9	...	7	7
North-East	...	4	4	4	2	6	1	1	2	...	...	...	1	3	4	2	3	5
East	14	10	24	5	4	9	3	2	5	...	...	...	1	...	1	2	1	3
South-East	2	2	4	5	1	6	...	1	1	...	...	...	...	...	...	1	...	1
South	2	3	5	2	4	6	2	...	2	3	...	3	2	...	2	...	...	...
South-West	3	2	5	4	5	9	2	3	5	1	1	2	5	1	6	2	1	3
West	3	4	7	4	8	12	15	19	34	24	19	43	9	13	22	12	4	16
North-West	2	1	3	1	2	3	3	2	5	1	6	7	1	7	8	5	12	17
Calm	3	2	5	5	5	10	3	2	5	2	...	2	8	...	8	7	3	10
Variable	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28			16			57			80			50			49		
Resultant { Direction ...	S. 85° E.			S. 18° W.			W.			N. 84° W.			N. 68° W.			N. 49° W.		
Mean diurnal velocity of wind in miles ...	147·6			86·8			96·1			94·7			60·4			68·6		
Average Resultant { Percentage ...	13			10			13			40			36			28		
Average Resultant { Direction ... 15 Years.	N. 63° E.			S. 22° E.			N. 26° W.			N. 78° W.			N. 81° W.			N. 64° W.		
Average diurnal velocity of wind in miles ... 8-9 Years.	120·2			103·9			93·6			68·1			58·7			58·6		

29.—LUCKNOW (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	8	16	20	10	54	5	8	10	6	29	6	5	8	7	26	6	6	5	9	26	4	1	8	7	20	2	4	8	4	18
North-East... ...	1	1	1	...	3	5	7	5	5	22	5	4	2	4	15	1	2	1	...	4	6	11	3	3	23	4	2	10	7	23
East	...	1	1	...	2	1	1	2	2	6	...	3	2	1	6	1	4	1	1	7	6	10	8	5	29	5	3	2	7	17
South-East	1	...	...	...	1	1	1	1	1	4	...	2	2	1	5	...	...	...	...	...	3	3	3	1	10	3	2	1	3	9
South	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	2	2	1	1	6	5	3	...	...	8
South-West ...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	3	1	1	3	...	5	1	1	1	...	3	2	5	3	...	10
West	...	...	...	...	...	2	3	3	3	11	1	4	4	2	11	4	4	4	4	16	1	1	1	...	3	4	5	3	4	16
North-West ...	3	4	8	4	19	3	6	7	2	18	13	10	12	11	46	14	13	16	11	54	4	2	6	6	18	3	5	2	2	12
Calm	18	9	1	17	45	11	1	...	9	21	6	1	...	5	12	3	..	...	5	8	4	...	...	8	12	2	...	...	2	4
Variable	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	56					48					58					66					39					19				
Resultant { Direction ...	N. 7° W.					N. 1° E.					N. 22° W.					N. 37° W.					N. 46° E.					N. 21° E.				
Mean diurnal velocity of wind in miles ...	36·1					49·9					86·2					100·7					89·0					110·8				
Average Resultant { Percentage	49					53					62					41					13					12				
Average Resultant { Direction... 10 Years.	N. 66° W.					N. 64° W.					N. 58° W.					N. 58° W.					N. 40° W.					N. 63° E.				
Average diurnal velocity of wind in miles ... 8-10 Years.	48·3					61·5					78·3					84·2					92·1					98·5				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	3	4	6	4	17	1	2	2	1	6	...	...	1	...	1	2	2	3	1	8	1	3	...	1	5	3	6	4	3	16
North-East ...	4	3	3	2	12	2	2	3	...	7	2	4	2	...	8	1	2	2	1	6	1	2	2	1	6	1	1	...	...	2
East	7	9	8	9	33	8	10	12	11	41	3	3	2	3	11	1	1	1	2	5	...	...	...	...	...	...	...	...	...	...
South-East... ...	4	4	2	...	10	7	5	4	3	19	...	1	1	...	2	1	1	1	...	3	...	...	...	...	...	...	...	...	...	..
South	5	3	4	7	19	3	2	1	3	9	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
South-West ...	3	4	4	4	15	3	3	2	2	10	8	6	6	6	26	3	1	2	1	7	2	5	3	2	12	9	9	9	7	34
West	2	2	1	2	7	...	3	2	3	8	9	12	9	9	39	9	12	11	10	42	6	8	9	8	31	10	11	12	12	45
North-West ...	1	2	2	1	6	1	1	1	1	4	3	4	5	3	15	9	12	9	11	41	8	10	7	5	30	4	4	4	1	13
Calm	1	...	1	2	4	3	1	1	4	9	5	...	4	9	18	5	...	2	4	11	12	2	9	13	36	4	...	2	8	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	22					39					42					59					50					62				
Resultant { Direction	S. 75° E.					S. 69° E.					S. 87° W.					N. 63° W.					N. 69° W.					N. 88° W.				
Mean diurnal velocity of wind in miles ...	109·0					62·5					102·2					73·3					39·1					63·7				
Average Resultant { Percentage	25					18					10					38					57					57				
Average Resultant { Direction 10 Years.	S. 55° E.					S. 51° E.					S. 89° E.					N. 30° W.					N. 53° W.					N. 48° W.				
Average diurnal velocity of wind in miles ... 8-10 Years.	94·7					63·5					65·7					42·3					27·7					33·0				

30.—GORAKHPORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	...	1	1	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	4	1	5	...	...	...	...	...	...
North-East ..	...	...	...	...	...	...	3	2	5	...	...	...	4	2	6	1	2	3	1	6	7	1	...	1	1	1	2	...	2	2	...	...	...	...	...	...
East	...	...	...	1	1	2	3	...	3	1	1	2	6	7	13	3	4	7	1	1	2	4	5	9	7	8	15	9	9	18	...	1	1	1	...	1
South-East ...	2	1	3	3	2	5	6	6	12	6	2	8	18	11	29	17	13	30	15	13	28	20	15	35	6	1	7	1	1	2	1	...	1	2	2	4
South	...	...	...	...	...	...	1	4	5	...	...	...	...	...	...	...	1	1	...	2	2	2	2	4	...	...	...	2	1	3	..	...	...	...	...	...
South-West ...	2	2	4	...	...	...	1	1	2	1	...	1	...	1	1	1	...	1	2	...	2	...	3	3	...	...	...	2	1	3	...	...	...	1	...	1
West	7	14	21	8	13	21	12	11	23	6	11	17	...	3	3	...	1	1	3	2	5	1	1	2	13	14	27	11	14	25	24	25	49	22	24	46
North-West ...	...	1	1	9	7	16	4	6	10	12	15	27	...	3	3	2	5	7	1	...	1	...	...	...	3	4	7	2	2	4	5	4	9	5	5	10
Calm	19	13	32	7	4	11	1	...	1	4	1	5	3	4	7	6	3	9	8	7	15	3	5	8	...	1	1	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	37			50			27			53			57			47			42			69			18			15			90			81		
Resultant { Direction	S. 82° W.			N. 72° W.			S. 79° W.			N. 66° W.			S. 65° E.			S. 58° E.			S. 48° E.			S. 45° E.			N. 77° W.			N. 73° W.			N. 84° W.			N. 86° W.		
Mean diurnal velocity of wind in miles ...	?			56·5			89·8			133·7			92·4			83·1			79·5			73·3			61·2			33·3			25·3			23·7		
Average Resultant { Percentage	42			44			39			18			25			52			55			40			34			24			45			49		
Average Resultant { Direction 10 Years.	S. 87° W.			N. 83° W.			N. 76° W.			N. 57° W.			N. 87° E.			S. 75° E.			S. 75° E.			S. 69° E.			S. 70° E.			N. 82° W.			N. 80° W.			N. 87° W.		
Average diurnal velocity of wind in miles. 3 Years.	?			?			?			86·6			?			?			?			?			?			?			?			?		

31.—JHANSI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	15	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...
North-East ...	11	16	27	8	7	15	7	9	16	4	2	6	5	7	12	8	7	4	8	7	15	3	2	5	5	6	11	4	3	7	7	6	13	6	4	10
East	4	3	7	2	2	4	3	4	7	...	1	1	...	1	1	2	2	5	3	...	3	1	1	2	1	...	1	...	...	...	1	1	2	2	2	4
South-East ...	6	...	6	7	2	9	7	3	10	2	2	4	2	...	2	2	3	4	3	2	5	3	2	5	3	...	3	2	2	4	3	1	4	2	2	4
South	...	1	1	1	...	1	1	...	1	...	2	2	2	1	3	2	3	21	1	3	4	3	3	6	2	...	2	1	1	2	1	...	1	1	...	...
South-West ...	...	1	1	6	5	11	9	4	13	14	16	30	9	9	18	13	8	2	11	14	25	14	12	26	11	13	24	15	13	28	7	1	9	4	1	1
West	...	...	...	...	1	1	...	1	1	3	2	5	1	1	2	1	1	6	1	...	1	...	...	...	1	...	1	2	3	5	1	2	2	3	...	5
North-West ...	4	5	9	1	6	7	1	6	7	4	...	4	7	5	12	2	4	3	...	...	...	1	6	7	3	2	5	3	3	6	2	4	6	6	5	3
Calm	6	5	11	3	5	8	3	4	7	3	5	8	4	7	11	1	2	...	4	5	9	6	5	11	4	8	12	4	5	9	8	15	23	7	17	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24
Resultant { Percentage	49			13			17			47			20			13			24			39			23			41			6			12		
Resultant { Direction	N. 50° E.			N. 87° E.			S. 84° E.			S. 48° W.			N. 86° W.			S. 21° W.			S. 6° W.			S. 36° W.			S. 50° W.			S. 56° W.			N. 24° E.			N. 3° W.		
Mean diurnal velocity of wind in miles ...	52·6			68·1			98·3			138·1			156·0			211·1			120·9			94·8			73·7			107·3			44·8			42 1		
Average Resultant { Percentage	33			13			6			27			27			17			33			27			28			25			21			32		
Average Resultant { Direction 10-15 Years.	N. 30° E.			N. 13° W.			N. 70° W.			S. 86° W.			N. 80° W.			S. 76° W.			S. 67° W.			S. 64° W.			N. 52° W.			N. 28° W.			N. 1° E.			N. 22° E.		
Average diurnal velocity of wind in miles 3-4 Years.	?			64·7			74·4			?			129·0			158·6			101·3			86·5			86·9			51·4			39·3			54·2		

32.—ALLAHABAD (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	6	...	6	...	2	7	...	9	1	1	1	1	4	...	1	2	...	3	...	1	2	1	4	1	2	1	1	5
North-East ...	1	...	7	...	8	1	2	3	1	7	4	2	3	2	11	3	3	2	2	10	7	7	15	5	34	3	3	9	4	19
East	1	3	2	1	7	1	2	1	...	4	...	2	2	2	6	...	2	...	1	3	10	12	5	9	36	4	7	4	6	21
South-East ...	...	2	...	...	2	...	4	...	...	4	1	6	1	1	9	...	2	...	...	2	1	5	2	...	8	2	3	3	3	11
South	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	..	...	...	...	...	...	...	1	...	...	1	2
South-West ...	1	4	...	...	5	2	7	1	2	12	1	8	1	...	10	3	6	4	...	13	..	4	...	...	4	4	6	5	4	19
West	2	15	5	1	23	...	4	4	1	9	2	2	6	3	13	4	5	5	2	16	1	...	...	...	1	1	4	1	...	6
North-West ...	1	3	10	...	14	1	3	10	1	15	5	6	13	4	28	2	9	17	1	29	...	2	6	1	9	...	2	5	...	7
Calm	25	4	1	29	59	23	4	2	23	52	17	3	4	18	42	18	2	...	24	44	12	...	1	15	28	14	3	2	11	30
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	22					19					21					33					49					15				
Resultant { Direction ...	N. 53° W.					N. 51° W.					N. 49° W.					N. 60° W.					N. 65° E.					N. 89° E.				
Mean diurnal velocity of wind in miles ...	40·6					47·1					78·0					93·8					86·0					88·2				
Average Resultant { Percentage	23					33					41					24					18					17				
Average Resultant { Direction ... 10 Years.	N. 46° W.					N. 72° W.					N. 74° W.					N. 57° W.					N. 30° W.					N. 36° W.				
Average diurnal velocity of wind in miles ... 6-8 Years.	42·9					56·3					54·7					70·1					81·0					78·9				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	1	...	2	...	...	1	...	1	...	...	2	...	2	1	1	1	...	3	...	1	2	...	3	3	4	7	...	14
North-East ...	3	4	4	...	11	2	1	1	1	5	1	2	2	...	5	1	2	4	1	8	...	5	9	2	16	2	7	10	1	20
East	8	10	8	6	32	3	8	8	4	23	2	4	3	3	12	...	1	...	1	2	1	1	3	...	5	1	...	...	1	2
South-East ...	...	1	...	1	2	1	2	1	...	4	...	1	1	...	2	1	2	1	..	4	1	3	...	...	4	2	2	4	...	8
South	...	...	2	1	3	...	1	1	1	3	...	2	1	1	4	...	1	1	...	2	...	1	1	...	2	1	1	...	...	2
South-West ...	5	8	7	2	22	3	7	12	2	24	9	10	14	6	39	4	10	7	1	22	3	6	...	...	9	2	3	1	...	6
West	1	2	5	...	8	...	3	...	1	4	1	8	2	...	11	1	3	2	...	6	...	2	...	...	2	...	2	...	...	2
North-West ...	...	3	1	...	4	1	...	2	...	3	...	2	3	...	5	1	6	6	...	13	...	3	2	...	5	...	9	5	...	14
Calm	14	2	3	20	39	21	9	5	22	57	17	1	2	20	40	22	5	9	28	64	25	8	13	28	74	20	3	4	29	56
Variable	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	13					14					29					16					8					22				
Resultant { Direction ...	S. 64° E.					S. 21° E.					S. 46° W.					S. 83° W.					N. 47° E.					N. 12° E.				
Mean diurnal velocity of wind in miles ...	88·6					61·5					62·3					35·7					26·4					32·3				
Average Resultant { Percentage	2					6					12					16					30					27				
Average Resultant { Direction ... 10 Years.	N. 47° E.					N. 32° E.					N.					N. 50° W.					N. 76° W.					N. 67° W.				
Average diurnal velocity of wind in miles 6-8 Years.	90·7					76·4					65·0					32·2					26·6					27·4				

33.—BENARES (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	3	3	1	3	4	...	...	...	1	6	7	2	3	5	...	...	...	...	...	...	1	...	1	1	5	6	...	...	...	...	...	...
North-East ...	2	1	3	2	...	2	2	2	4	2	...	2	9	5	14	6	5	11	4	6	10	2	2	4	...	3	3	1	3	4	2	2	4	...	1	1
East	...	2	2	...	1	1	2	1	3	2	...	2	11	4	15	7	7	14	8	6	14	6	9	15	4	6	10	...	...	...	1	...	1	...	...	...
South-East ...	1	...	1	3	...	3	4	...	4	...	...	...	...	...	...	1	1	2	3	1	4	...	1	1	...	1	1	...	...	...	...	...	...	3	...	3
South	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	2	1	3	...	2	2	1	...	1	...	...	...	1	2	3	3	2	5	...	...	...
South-West ...	8	...	8	2	...	2	6	1	7	2	...	2	1	1	2	3	3	6	6	2	8	9	3	12	6	1	7	5	1	6	3	...	3	5	1	6
West	14	21	35	12	19	31	11	20	31	19	25	44	2	4	6	6	4	10	9	9	18	2	6	8	13	14	27	14	15	29	11	11	22	14	16	30
North-West ...	1	2	3	3	5	8	1	1	2	2	4	6	1	5	6	...	5	5	1	1	2	1	...	1	1	1	2	1	1	2	...	3	3	1	4	5
Calm	5	4	9	5	...	5	3	3	6	3	1	4	6	6	12	3	1	4	...	4	4	10	10	20	5	3	8	8	4	12	10	12	22	8	9	17
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	61			61			46			77			38			16			4			11			35			52			38			56		
Resultant { Direction	S. 88° W.			N. 81° W.			S. 89° W.			N. 85° W.			N. 34° E.			N. 35° E.			S. 30° W.			S. 11° E.			S. 87° W.			N. 85° W.			S. 84° W.			S. 87° W.		
Mean diurnal velocity of wind in miles ...	58·7			79·3			114·6			147·0			121·2			126·6			137·0			96·5			108·0			67·9			32·7			32·5		
Average Resultant { Percentage	29			40			49			44			23			10			9			11			3			32			42			47		
Average Resultant { Direction (15 Years.)	N. 78° W.			N. 88° W.			N. 88° W.			N. 80° W.			N. 43° W.			N. 56° W.			S. 1° W.			S. 49° E.			S. 70° E.			N. 79° W.			N. 84° W.			N. 83° W.		
Average diurnal velocity of wind in miles. (10-11 Years.)	68·7			90·3			106·8			114·7			117·7			117·0			111·7			97·1			91·1			55·0			46·6			51·9		

34.—SIBSAGAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	1	2	2	4	6	...	3	3	...	2	2	...	...	...	...	...	...	1	1	2	...	2	2	...	1	1	1	...	1	1	...	1	1	3	4
North-East ...	15	18	33	14	17	31	20	17	37	19	16	35	15	14	29	13	14	27	6	12	18	5	4	9	3	3	6	10	14	24	10	19	29	21	16	37
East	5	3	8	5	1	6	5	1	6	2	3	5	5	5	10	5	2	7	4	3	7	2	1	3	5	5	10	5	1	6	8	3	11	...	9	9
South-East ...	2	2	4	3	3	6	...	...	...	3	3	6	2	1	3	...	2	2	3	2	5	2	2	4	3	4	7	5	7	12	3	2	5	4	1	5
South	5	5	10	2	...	2	2	2	4	3	3	6	5	5	10	8	5	13	13	9	22	9	9	18	10	2	10	1	...	1	5	1	6	2	1	3
South-West ...	1	2	3	2	1	3	4	7	11	2	3	5	2	5	7	4	6	10	1	1	2	10	11	21	9	12	21	2	3	5	...	1	1	3	...	3
West	...	...	...	...	1	1	...	1	1	1	...	1	...	...	...	...	...	...	2	2	4	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	2	...	2	...	1	1	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	1	...	1	...	1	1	3	1	4	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	2	1	...	1	...	2	2	4	5	9	3	4	7	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	53			62			47			54			42			34			35			44			44			42			60			68		
Resultant { Direction	N. 69° E.			N. 54° E.			N. 53° E.			N. 66° E.			N. 78° E.			S. 83° E.			S. 56° E.			S. 13° W.			S. 8° E.			N. 73° E.			N. 72° E.			N. 60° E.		
Mean diurnal velocity of wind in miles ...	35·8			54·9			69·6			66·6			57·1			55·6			62·1			53·9			64·6			44·5			39·0			47·0		
Average Resultant { Percentage	44			50			54			49			35			15			10			6			13			45			62			57		
Average Resultant { Direction (6-8 Years.)	N. 66° E.			N. 66° E.			N. 62° E.			N. 61° E.			N. 53° E.			N. 85° E.			S. 29° W.			S. 60° W.			N. 71° E.			N. 73° E.			N. 65° E.			N. 71° E.		
Average diurnal velocity of wind in miles. (8 Years.)	39·3			51·2			71·2			68·2			72·2			65·6			73·3			68·0			62·2			45·8			35·3			33·4		

35.—GOALPARA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	2	1	3	2	2	4	4	5	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	22	4	26	18	3	21	18	2	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	3	1	4	3	1	4	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	...	...	1	1	..	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West	...	...	...	1	7	8	1	8	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	...	...	...	...	2	2	1	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	4	25	29	4	12	16	4	7	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	50			30			28			...			...			...			...			...			...			...			...			...		
Resultant { Direction	S. 89° E.			N. 88° E.			N. 63° E.			...			...			...			...			...			...			...			...			...		
Mean diurnal velocity of wind in miles ...	58·2			85·6			97·7			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	33			20			30			42			47			28			26			19			22			45			55			52		
Average Resultant { Direction 10 Years.	S. 89° E.			N. 85° E.			N. 81° E.			N. 87° E.			S. 85° E.			S. 78° E.			S. 56° E.			S. 20° E.			S. 68° E.			S. 84° E.			S. 87° E.			S. 88° E.		
Average diurnal velocity of wind in miles 10-13 Years.	76·8			89·4			139·9			164·5			146·0			116·3			89·8			89·1			90·8			81·1			86·6			74·4		

36.—DHUBRI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	1	...	1	1	...	1	1	...	1	...	1	1	2	...	2	1	1	2	...	2	2
North-East ...	...	..	...	...	...	...	...	...	...	3	2	5	9	6	15	5	2	7	8	4	12	5	3	8	6	5	11	8	3	11	9	5	14	10	4	14
East	...	...	...	...	...	...	...	...	...	9	6	15	8	9	17	5	5	10	8	4	12	4	3	7	6	2	8	8	...	8	14	6	20	15	6	21
South-East ...	...	...	...	...	..	...	...	...	...	5	2	7	4	1	5	5	3	8	2	4	6	2	...	2	1	..	1	...	1	1	1	1	2	...	2	2
South	...	...	...	..	...	...	...	..	...	1	...	1	1	2	3	1	2	3	1	4	5	3	4	7	4	4	8	...	...	...	...	...	...	..	..	...
South-West ...	...	...	...	...	...	...	...	...	...	2	4	6	1	2	3	4	4	8	3	3	6	...	4	4	2	3	5	...	...	...	...	...	...	...	...	...
West	..		...	..	...	...	...	...	...	...	2	2	...	1	1	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
North-West ...	...	...	..	...	..	...	..	..	...	...	2	2	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	..	...	..	...	..	...	..	...	...	1	3	4	6	10	16	9	13	22	8	12	20	16	17	33	11	15	26	13	27	40	5	17	22	6	17	23
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	...			...			...			40			46			27			34			26			22			30			55			55		
Resultant { Direction	...			...			...			S. 72° E.			N. 82° E.			S. 62° E.			S. 79° E.			S. 68° E.			S. 75° E.			N. 61° E.			N. 71° E.			N. 72° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			177·0			136·3			74·5			81·6			52·5			51·0			45·4			85·5			68·9		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...			...			...			...			...			...			...		

37.—SILCHAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	1	1	2	1	3	2	..	2	3	1	4	2	2	4	2	2	4	1	2	3	1	...	1	...	1	1	...	...	...
North-East ...	5	...	5	2	...	2	3	1	4	2	5	7	1	1	2	5	1	6	3	3	6	1	2	3	6	2	8	1	...	1	2	4	6	2	...	2
East	14	2	16	15	...	15	11	5	16	16	10	26	12	4	16	11	7	18	12	4	16	14	...	14	12	2	14	12	2	14	19	5	24	17	7	24
South-East ...	10	5	15	11	2	13	11	5	16	5	4	9	7	3	10	10	1	11	5	3	8	5	1	6	3	2	5	13	3	16	5	5	10	9	4	13
South	2	5	7	...	4	4	3	1	4	2	1	3	5	1	6	...	2	2	1	1	2	2	4	6	2	1	3	2	1	3	2	5	7	2	4	6
South-West ...	...	8	8	..	13	13	1	7	8	1	4	5	1	2	3	1	4	5	2	5	7	2	3	5	4	2	6	...	1	1	...	3	3	...	9	9
West	...	10	10	...	7	7	1	9	10	2	3	5	2	12	14	...	8	8	4	6	10	3	12	15	2	12	14	...	14	14	...	3	3	...	4	4
North-West ...	...	1	1	...	2	2	1	2	3	...	2	2	1	8	9	...	6	6	2	7	9	2	7	9	...	7	7	1	4	5	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	1	6	7	2	4	6	1	3	4
Variable	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	38			38			31			46			9			24			8			8			5			20			54			51		
Resultant { Direction	S. 36° E.			S. 22° E			S. 39° E.			S. 83° E.			S. 20° E.			S. 85° E.			N. 66° E.			S. 74° W.			N.			S. 39° E.			S. 70° E.			S. 50° E.
Mean diurnal velocity of wind in miles ...	36·0			57·7			74·5			111·1			92·9			84·7			86·9			77·1			65·2			57·7			48·7			49·4		
Average Resultant { Percentage	27			24			23			22			11			9			2			6			2			9			59			34		
Average Resultant { Direction 10 Years.	S. 23° E.			S. 34° E.			S. 62° E.			S. 84° E.			N. 66° E.			N. 44° E.			N. 11° E.			S. 52° W.			S. 49° W.			S. 54° E.			S. 27° E.			S. 38° E.		
Average diurnal velocity of wind in miles 10-11 Years.	48·4			65·3			76·6			80·7			80·1			77·0			77·4			75·5			64·9			53·1			51·2			46·1		

38.—DARJEELING (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	2	4	5	2	7	1	3	4	1	2	3	2	...	2	4	1	5	7	5	12	8	3	11	2	3	5	...	...	...	...	...	...	...	...	...
North-East ...	2	1	3	...	...	...	...	1	1	3	...	3	1	2	3	...	...	...	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...
East	9	1	10	...	...	...	...	...	...	3	1	4	1	...	1	2	...	2	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...
South-East ...	2	3	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
South	1	..	1	2	1	3	4	2	6	1	1	2	1	...	1	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
South-West ...	2	4	6	2	2	4	4	5	9	1	4	5	2	5	7	1	3	4	1	1	2	4	4	8	6	1	7	...	...	...	...	...	...	...	...	...
West	6	17	23	10	16	26	11	18	29	10	20	30	17	18	35	10	20	30	5	8	13	9	10	19	13	6	19	..	...	...	...	...	...	..	...	...
North-West ...	2	1	3	1	1	2	2	1	3	5	2	7	2	1	3	3	2	5	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Calm	5	2	7	8	6	14	9	1	10	6	...	6	5	5	10	10	4	14	17	17	34	8	13	21	7	17	24	...	...	...	...	...	...	...	...	...
Variable	...	...		...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	22			54			60			54			63			58			30			40			34			...			...			...		
Resultant { Direction	S. 88° W.			N. 85° W.			S. 81° W.			N. 82° W.			W.			N. 81° W.			N. 53° W.			N. 73° W.			S. 87° W			...			...			...		
Mean diurnal velocity of wind in miles. ...	62·8			32·8			57·9			82·4			50·0			35·1			16·7			12·7			16·8			...			...			...		
Average Resultant { Percentage	24			30			31			28			23			22			23			25			22			18			19			25		
Average Resultant { Direction 10 Years.	S. 50° W.			S. 65° W.			S. 67° W.			S. 68° W.			S. 51° W.			S. 14° W.			S. 12° E.			S. 13° E.			S. 23° W.			S. 48° W.			S. 38° W.			S. 38° W.		
Average diurnal velocity of wind in miles 3-4 Years.	35·9			34·1			41·4			51·0			?			24·6			19·4			17·9			17·5			23·8			24·4			21·5		

39.—PURNEAH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	...	...	...	1	...	1	...	3	3	...	1	1	2	1	3	...	...	...		...	..	...	...	...	1	4	5	3	2	5	3	2	5
North-East ...	1	2	3	5	2	7	3	2	5	5	...	5	1	3	4	1	1	2	2	2	4	...	1	1	2	2	4	3	3	6	3	2	5	...	...	...
East	4	2	6	5	3	8	7	4	11	16	4	20	27	18	45	18	18	36	20	18	38	28	17	45	8	9	17	5	3	8	1	2	3	1	...	1
South-East ...	...	...	...	...	1	1	1	3	4	...	...	...	2	3	5	4	3	7	4	4	8	1	9	10	3	2	5	1	...	1	...	...	...	1	...	1
South	2	...	2	2	2	4	2	1	3	...	...	...	1	2	3	...	1	1	1	1	2	1	1	2	...	2	2	1	...	1	...	...	...	...	...	...
South-West ...	...	...	...	2	1	3	2	...	2	...	3	3	...	1	1	1	1	2	...	1	1	...	1	1	3	2	5	3	4	7	1	1	2	3	1	4
West	20	23	43	12	10	22	11	19	30	9	19	28	...	1	1	1	2	3	2	2	4	...	1	1	9	11	20	10	11	21	14	14	28	21	24	45
North-West ...	3	3	6	2	...	2	4	2	6	...	1	1	...	...	...	1	2	3	1	1	2	1	1	2	...	1	1	4	4	8	5	9	14	1	1	2
Calm	...	1	1	...	1	1	...	...	...	...	...	...	...	2	2	2	1	3	1	2	3	...	...	...	5	1	6	3	2	5	3	...	3	1	2	3
Variable	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	64			25			30			15			80			60			65			81			9			33			62			78		
Resultant Direction	N. 82° W.			S. 88° W.			N. 85° W.			N. 55° W.			S. 86° E.			S. 89° E.			S. 84° E.			S. 81° E.			S. 9° W.			N. 66° W.			N. 63° W.			N. 87° W.		
Mean diurnal velocity of wind in miles.	38·6			64·5			96·9			100·3			73·7			87·0			83·9			47·1			44·8			20·2			20·4			21·2		
Average Resultant Percentage	42			63			27			11			67			77			56			62			47			13			44			54		
Average Resultant Direction 6 Years.	N. 84° W.			S. 86° W.			N. 86° W.			N. 45° E.			N. 87° E.			E.			S. 75° E.			S. 79° E.			S. 79° E.			N. 20° E.			N. 66° W.			N. 67° W.		
Average diurnal velocity of wind in miles. 5-7 Years.	45·9			69·2			94·8			102·4			95·9			96·7			87·8			69·5			60·0			38·8			34·4			33·6		

40.—DURBHANGA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	..	2	1	..	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
North-East ...	1	..	1	3	1	4	2	1	3	4	...	4	9	6	15	7	5	12	4	5	9	6	4	10	6	3	9	4	3	7	...	...	...	...	...	...
East	2	2	4	8	5	13	8	2	10	10	5	15	17	13	30	12	13	25	15	15	30	14	14	28	9	10	19	7	9	16	2	6	8	4	5	9
South-East ...	2	2	4	4	4	8	1	5	6	6	2	8	5	9	14	6	5	11	8	5	13	8	8	16	2	2	4	2	1	3	1	2	3	...	1	1
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	2	3	...	...	...	2	3	5	1	...	1	1	...	1
South-West ...	8	9	17	4	6	10	3	8	11	4	5	9	...	...	...	1	3	4	2	1	3	1	2	3	3	9	12	8	9	17	10	8	18	8	8	16
West	13	16	29	8	11	19	14	10	24	5	14	19	..	...	...	...	2	2	1	2	3	1	1	2	7	3	10	5	4	9	8	8	16	10	11	21
North-West ...	5	2	7	1	1	2	3	5	8	1	3	4	...	1	1	2	2	4	...	1	1	...	...	...	3	3	6	2	2	4	8	6	14	8	6	14
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	..	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	64			19			35			12			80			56			64			70			9			17			49			53		
Resultant Direction	S. 77° W.			S. 35° W.			S. 79° W.			S. 41° W.			N. 88° E.			N. 85° E.			S. 84° E.			S. 78° E.			S. 83° E.			S. 4° W.			S. 78° W.			S. 85° W.		
Mean diurnal velocity of wind in miles ...	36·7			65·4			92·5			126·8			125·1			105·2			111·1			94·7			69·0			34·5			32·3			27·4		
Average Resultant Percentage	52			47			24			7			61			75			53			60			51			4			53			59		
Average Resultant Direction 5 Years.	S. 80° W.			S. 71° W.			S. 67° W.			S. 53° E.			S. 89° E.			N. 84° E.			S. 88° E.			S. 85° E.			S. 87° E.			S. 81° E.			S. 75° W.			S. 75° W.		
Average diurnal velocity of wind in miles 5-6 Years.	55·2			76·1			94·9			118·6			132·1			130·8			114·7			105·4			88·0			49·1			47·2			46·2		

41.—PATNA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	1	1	2	3	5	1	...	1	1	1	2	...	1	1	...	...	...	...	5	5	2	3	5	1	2	3
North-East ...	...	1	1	..	...	...	3	6	9	2	5	7	7	13	20	5	3	8	1	4	5	2	7	9	7	6	13	2	7	9	1	2	3	...	1	1
East	2	...	2	1	1	2	5	4	9	9	1	10	21	12	33	14	16	30	16	12	28	12	11	23	6	8	14	6	5	11	4	3	7	...	...	...
South-East ...	...	...	...	...	...	...	4	...	4	...	...	...	...	1	1	2	4	7	4	4	8	5	4	9	2	...	2	3	2	5	3	1	4	2	1	3
South	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	1	2	1	1	2	4	3	7	...	...	...	8	2	10	1	...	1	5	4	9
South-West ...	2	...	2	2	...	2	5	1	6	1	...	1	...	...	...	2	2	4	2	3	5	4	2	6	2	2	4	6	1	7	4	2	6	7	1	8
West	22	29	51	24	26	50	11	10	21	11	10	21	...	1	1	1	...	1	2	1	3	3	1	4	12	7	19	4	4	8	9	8	17	13	14	27
North-West ...	1	1	2	1	1	2	2	10	12	7	13	20	1	1	2	3	4	7	3	4	7	1	2	3	1	7	8	1	4	5	5	9	14	3	8	11
Calm	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	1	2	1	2	3	...	...	...
Variable	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
Resultant { Percentage	82			91			27			48			80			53			41			43			18			9			35			61		
Resultant { Direction	N. 89° W.			W.			N. 66° W.			N. 47° W.			N. 66° E.			N. 87° E.			S. 88° E.			S. 72° E.			N. 15° W.			S. 51° E.			N. 65° W.			S. 82° W.		
Mean diurnal velocity of wind in miles ...	22·1			22·0			31·1			42·9			108·8			117·5			120·5			105·1			98·3			60·2			45·9			60·7		
Average Resultant { Percentage	39			45			50			27			32			42			37			28			39			5			27			47		
Average Resultant { Direction	N. 78° W.			N. 77° W.			N. 74° W.			N. 34° W.			N. 41° E.			N. 68° E			N. 82° E.			S. 67° E.			S. 84° E.			N. 33° W.			N. 66° W.			N. 79° W.		
10 Years.																																				
Average diurnal velocity of wind in miles 10-11 Years.	44·2			56·4			71·6			91·6			98·3			84·6			72·8			71·0			65·8			42·3			35·8			38·8		

42.—GYA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	7	8	...	5	5	...	1	1	...	1	1	...	4	4	9	3	12	2	...	2	...	...	...	...	...	...	...	1	1	...	2	2	...	...	..
North-East ...	1	2	3	1	...	1	1	1	2	1	2	3	7	13	20	4	10	14	5	6	11	1	4	5	1	1	2	1	1	2	...	...	...	1	...	1
East	...	...	...	3	1	4	...	8	8	...	1	1	6	2	8	3	4	7	3	4	7	5	3	8	...	1	1	...	...	...	...	...	...	...	...	...
South-East ...	...	...	...	1	1	2	1	...	1	...	...	...	...	1	1	...	1	1	...	1	1	2	3	5	1	1	2	...	...	...	...	...	...	...	...	...
South	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	..	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...
South-West ...	...	...	...	1	...	1	1	...	1	...	...	...	...	.	...	2	1	3	1	3	4	...	2	2	...	...	...	...	...	...	...	...	...	1	..	1
West	8	8	16	8	8	16	16	10	26	17	14	31	6	...	6	2	3	5	10	5	15	10	4	14	6	5	11	4	1	5	5	4	9	10	10	20
North-West ...	6	5	11	3	9	12	2	11	13	8	11	19	...	6	6	2	4	6	5	4	9	1	6	7	6	6	12	2	4	6	1	2	3	3	3	6
Calm	15	9	24	9	4	13	10	...	10	2	1	3	12	5	17	8	4	12	5	7	12	12	9	21	16	16	32	24	24	48	23	22	45	16	18	34
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	45			39			45			77			40			40			23			10			30			17			19			40		
Resultant { Direction	N. 50° W.			N. 62° W.			N. 68° W.			N. 68° W.			N. 30° E			N. 15° E.			N. 37° W.			N. 56° W.			N. 62° W.			N. 50° W.			N. 74° W.			N. 80° W.		
Mean diurnal velocity of wind in miles ...	26·8			45·7			67·5			98·5			65·0			68·5			68·1			77·7			52·0			44·0			32·3			28·5		
Average Resultant { Percentage	24			35			42			33			30			24			19			23			28			4			17			29		
Average Resultant { Direction	N. 57° W.			N. 73° W.			N. 84° W.			N. 57° W.			N. 31° E.			N. 72° E.			S. 68° E.			S. 61° E.			S. 78° E.			N. 38° W.			N. 37° W.			N. 65° W.		
10 Years.																																				
Average diurnal velocity of wind in miles 9-11 Years.	39·8			59·9			73·7			81·8			85·7			79·1			68·2			58·3			54·5			34·9			30·5			31·9		

43.—HAZARIBAGH (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	5	7	2	15	2	2	2	3	9	2	...	4	4	10	...	...	1	1	2	...	2	4	3	9	1	2	2	1	6
North-East	1	1	1	...	3	...	3	...	...	3	2	1	2	...	5	3	1	...	2	6	2	...	3	4	9	4	4	6	3	17
East	...	...	...	...	...	...	1	...	...	1	1	1	...	3	5	...	...	...	...	...	*3	1	4	11	19	3	3	3	3	12
South-East	...	3	...	1	4	...	2	1	...	3	3	2	3	4	12	...	...	...	1	1	13	5	2	6	26	5	4	6	8	23
South	...	3	...	1	4	2	3	...	1	6	2	6	...	1	9	2	3	...	...	5	9	9	...	3	21	7	5	3	6	21
South-West	2	2	2	1	7	5	3	1	...	9	5	4	1	3	13	4	5	2	1	12	2	6	2	...	10	6	3	2	4	15
West	7	5	10	7	29	8	9	13	5	35	8	10	7	7	32	11	9	7	16	43	1	2	4	1	8	1	5	4	...	10
North-West	7	12	11	9	39	7	4	10	15	36	7	7	12	7	33	8	10	12	8	38	1	6	11	2	20	1	4	4	2	11
Calm	13	...	...	10	23	3	...	...	3	6	1	...	...	2	3	1	...	...	...	1	...	...	1	1	2	...	...	...	2	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	53					61					40					70					18					21				
Resultant { Direction ...	N. 60° W.					N. 70° W.					N. 78° W.					N. 76° W.					S. 41° E.					S. 28° E.				
Mean diurnal velocity of wind in miles ...	83·4					167·3					193·6					246·7					202·2					228·0				
Average Resultant { Percentage ...	52					63					62					44					22					22				
Average Resultant { Direction ... 10 Years.	N. 64° W.					N. 69° W.					N. 78° W.					N. 73° W.					S. 89° W.					S. 30° W.				
Average diurnal velocity of wind in miles ... 12-13 Years.	122·7					149·3					164·8					186·7					204·2					215·3				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	1	4	1	7	4	7	3	5	19	3	2	1	5	11	3	1	1	2	7	3	5	4	4	16	5	5	1	3	14
North-East	4	3	4	4	15	3	3	6	9	21	7	4	1	5	17	2	1	...	2	5	2	2	4	3	11	16	14	23	16	69
East	6	5	7	6	24	9	5	4	4	22	5	10	9	2	26	10	9	3	5	27	1	5	4	2	12	7	8	7	9	31
South-East	6	5	6	7	24	2	4	3	2	11	4	6	5	4	19	8	7	14	11	40	5	5	4	5	19	2	2	...	2	6
South	7	5	2	5	19	1	1	...	...	2	1	1	3	4	9	3	3	5	4	15	5	4	4	4	17	...	1	...	...	1
South-West	5	7	5	6	23	5	3	3	4	15	1	1	4	...	6	...	2	2	...	4	...	1	1	...	2	...	...	...	...	...
West	1	...	2	1	4	1	4	7	3	15	...	3	3	3	9	...	6	1	3	10	...	...	1	1	2	...	...	...	...	...
North-West	...	5	1	1	7	6	4	5	4	19	6	3	4	5	18	4	2	5	2	13	4	1	1	2	8	...	1	...	...	1
Calm	1	...	...	...	1	...	...	...	...	...	2	...	...	2	4	1	...	...	2	3	1	...	...	...	1	1	...	...	1	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	32					22					23					37					28					82				
Resultant { Direction ...	S. 42° E.					N. 12° E.					N. 70° E.					S. 54° E.					S. 84° E.					N. 55° E.				
Mean diurnal velocity of wind in miles ...	267·7					196·2					157·1					150·2					127·6					123·0				
Average Resultant { Percentage ...	18					13					22					37					61					63				
Average Resultant { Direction ... 10 Years.	S. 13° E.					S. 41° W.					S. 57° E.					N. 46° W.					N. 49° W.					N. 58° W.				
Average diurnal velocity of wind in miles ... 12-13 Years.	205·4					180·6					167·8					116·5					98·6					103·1				

44.—BERHAMPORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	6	13	1	...	1	1	...	1	...	2	2	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	13	12	25	12	11	23
North-East ...	2	2	4	1	...	1	1	1	2	1	1	2	1	4	5	1	2	3	1	...	1	...	1	1	...	2	2	1	1	2	...	...	...	2	...	2
East	2	2	4	...	...	...	5	4	9	2	2	4	8	10	18	11	9	20	13	13	26	7	7	14	5	2	7	3	1	4	...	...	...	...	...	...
South-East ...	...	1	1	...	...	...	1	...	1	1	...	1	2	2	4	5	3	8	4	3	7	2	4	6	...	3	3	2	...	2	...	...	...	...	...	...
South	...	...	...	1	...	1	4	4	8	5	2	7	4	7	11	4	9	13	1	4	5	4	5	9	5	4	9	1	...	1	...	...	...	...	...	...
South-West ...	1	1	2	8	6	14	9	8	17	9	2	11	5	3	8	6	4	10	5	5	10	5	6	11	8	4	12	1	2	3	...	...	...	...	...	...
West	6	8	14	7	15	22	6	10	16	7	13	20	...	...	...	1	2	3	1	...	1	...	...	...	2	1	3	2	3	5	1	...	1	1	...	1
North-West ...	9	11	20	4	7	11	2	2	4	4	8	12	1	2	3	...	...	...	...	3	3	...	...	...	...	1	1	1	2	3	9	11	20	13	12	25
Calm	4	...	4	6	...	6	2	2	4	1	...	1	9	2	11	2	1	3	6	3	9	13	8	21	10	13	23	20	20	40	7	7	14	3	8	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	57			70			40			51			33			49			42			37			29			4			70			73		
Resultant { Direction...	N. 38° W.			S. 88° W.			S. 52° W.			S. 83° W.			S. 55° E.			S. 37° E.			S. 57° E.			S. 29° E.			S. 5° W.			N. 68° W.			N. 21° W.			N. 22° W.		
Mean diurnal velocity of wind in miles ...	20·9			36·8			62·5			117·9			102·5			132·3			127·1			90·3			73·7			35·6			43·2			39·4		
Average Resultant { Percentage	49			41			43			26			36			49			53			45			38			19			51			61		
Average Resultant { Direction... 10 Years.	N. 35° W.			N. 65° W.			S. 79° W.			S. 8° W.			S. 35° E.			S. 37° E.			S. 44° E.			S. 45° E.			S. 45° E.			N. 3° W.			N. 26° W.			N. 26° W.		
Average diurnal velocity of wind in miles 9-12 Years.	39·2			51·7			70·7			121·1			132·2			131·7			120·8			99·5			85·4			46·9			37·1			35·0		

45.—BURDWAN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	18	11	29	5	3	8	4	5	9	2	...	2	2	...	2	...	...	...	...	3	3	...	...	...	2	2	4	2	11	13	18	22	40	20	20	40
North-East ...	5	1	6	3	1	4	4	2	6	1	1	2	1	3	4	3	2	5	3	2	5	1	1	2	2	3	5	6	4	10	5	3	8	5	...	5
East	1	1	2	1	...	1	4	1	5	...	...	...	6	5	11	4	8	12	8	6	14	5	3	8	4	4	8	4	5	9	2	...	2	1	...	1
South-East ...	...	1	1	2	1	3	1	2	3	2	1	3	5	3	8	4	4	8	8	6	14	5	9	14	3	2	5	3	3	6	...	...	...	...	...	...
South	1	...	1	1	1	2	6	2	8	7	5	12	9	15	24	12	13	25	3	6	9	10	12	22	5	7	12	1	3	4	...	...	...	...	...	...
South-West ...	1	1	2	3	5	8	6	6	12	10	4	14	5	2	7	3	2	5	4	3	7	5	2	7	8	5	13	1	...	1	...	...	...	...	...	...
West	...	4	4	7	6	13	4	7	11	6	13	19	2	...	2	4	1	5	4	4	8	4	3	7	4	4	8	5	...	5	1	1	2	...	...	...
North-West ...	4	7	11	3	11	14	2	6	8	2	6	8	1	2	3	...	...	...	1	...	1	...	...	...	2	3	5	6	2	8	4	4	8	5	8	13
Calm	1	5	6	3	...	3	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	1	1	2	...	...	...	3	3	6	...	...	...	...	3	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	62			45			22			57			48			55			35			58			25			31			86			85		
Resultant { Direction...	N. 9° W.			N. 64° W.			N. 89° W.			S. 64° W.			S. 21° E.			S. 22° E.			S. 40° E.			S. 12° E.			S. 23° W.			N. 28° E.			N.			N. 5° W.		
Mean diurnal velocity of wind in miles ...	40·7			45·8			76·0			106·7			114·7			120·0			110·1			95·1			71·9			41·9			53·2			42·0		
Average Resultant { Percentage	42			43			43			52			53			60			49			50			44			32			69			68		
Average Resultant { Direction... 8 Years.	N. 34° W.			N. 55° W.			S. 73° W.			S. 34° W.			S. 8° E.			S. 17° E.			S. 22° E.			S. 34° E.			S. 30° E.			N. 26° E.			N. 10°W.			N. 24° W.		
Average diurnal velocity of wind in miles 8-9 Years.	47·4			57·3			82·4			121·1			140·4			126·2			109·9			93·6			76·8			52·1			47·2			47·6		

46.—JESSORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	16 hours.	10 hours.	Total.
North	16	9	25	4	2	6	3	3	6	...	...	...	1	2	3	...	...	...	1	...	1	...	...	...	Not recorded.			5	4	9	2	3	5	10	6	16
North-East ...	1	...	1	1	...	1	2	2	4	...	...	...	1	...	1	1	1	2	2	1	3	1	...	1				2	6	8	8	15	23	3	2	5
East	2	3	5	...	..	...	2	4	6	...	1	1	6	3	9	4	5	9	7	8	15	5	4	9				3	3	6	11	3	14	2	1	3
South-East ...	1	...	1	3	...	3	3	1	4	1	1	2	5	6	11	5	7	12	7	7	14	5	8	13				4	3	7	...	...	...	2	1	3
South	...	...	...	2	3	5	2	3	5	10	9	19	4	11	15	6	10	16	5	8	13	6	11	17				2	2	4	...	...	...	2	3	5
South-West ...	...	1	1	3	...	3	1	1	2	6	...	6	2	1	3	1	1	2	3	3	6	3	2	5				3	2	5	...	...	...	...	...	...
West	1	3	4	4	10	14	7	9	16	5	11	16	1	2	3	...	...	...	3	2	5	2	...	2				9	8	17	5	4	9	4	4	8
North-West ...	7	15	22	4	13	17	4	8	12	2	6	8	2	...	2	...	1	1	1	2	3	2	...	2				1	1	2	4	5	9	8	11	19
Calm	3	...	3	7	...	7	7	...	7	6	2	8	9	5	14	13	5	18	2	...	2	2	1	3				2	2	4	...	...	...	...	3	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				...	...	...	...	...	...	...	...	...
Resultant { Percentage	68			48			26			50			37			49			43			58			...			10			52			47		
Resultant { Direction...	N. 19° W.			N. 69° W.			N. 60° W.			S. 51° W.			S. 29° E.			S. 35° E.			S. 36° E.			S. 23° E.			...			N. 56° W.			N. 28° E.			N. 26° W.		
Mean diurnal velocity of wind in miles ...	28·8			30·5			55·1			76·3			78·3			77·0			124·3			116·2			Not recorded.			44·1			59·0			43·0		
Average Resultant { Percentage	50			41			42			55			65			70			70			62			65			26			54			67		
Average Resultant { Direction... 10 Years.	N. 21° W.			N. 63° W.			S. 66° W.			S. 12° W.			S. 7° E.			S. 18° E.			S. 16° E.			S. 16 E.			S. 23° E.			N. 63° E.			N. 1° E.			N. 10° W.		
Average diurnal velocity of wind in miles 9-11 Years.	37·5			48·5			77·0			112·2			113·4			115·8			106·9			98·6			79·0			50·1			42·2			39·7		

47.—DACCA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	4	11	...	...	...	2	1	3	...	..	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	6	5	11	5	4	9
North-East ...	7	2	9	2	...	2	3	1	4	...	...	...	4	5	9	2	...	2	...	...	...	...	...	...	1	2	3	1	...	1	4	...	4	6	...	6
East	1	...	1	2	...	2	1	3	4	3	1	4	...	3	3	3	4	7	7	2	9	2	1	3	1	...	1	1	...	1	...	...	...	...	...	...
South-East ...	1	...	1	1	...	1	2	...	2	...	2	2	5	3	8	6	4	10	11	8	19	10	4	14	5	3	8	1	2	3	...	...	...	...	...	...
South	1	...	1	6	4	10	6	5	11	19	18	37	14	13	27	15	18	33	14	16	27	15	23	38	9	10	19	6	4	10	...	...	...	...	...	...
South-West ...	2	4	6	3	7	10	10	8	18	8	5	13	3	...	3	3	2	5	2	4	6	3	2	5	6	1	7	2	2	3	...	...	...	...	2	2
West	3	14	17	6	7	13	2	7	9	...	2	2	1	1	2	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	3	7	10	2	12	14
North-West ...	2	3	5	2	4	6	2	2	4	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	9	4	13	5	3	8
Calm	7	4	11	6	6	12	3	4	7	...	1	1	3	5	8	1	2	3	...	1	1	1	1	2	7	12	19	19	21	40	8	14	22	13	10	23
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	36			42			37			79			46			73			78			84			46			19			47			39		
Resultant { Direction...	N. 48° W.			S. 59° W.			S. 45° W.			S. 8° W.			S. 22° E.			S. 16° E.			S. 22° E.			S. 10° E.			S. 5° E.			S. 5° W.			N. 35° W.			N. 44° W.		
Mean diurnal velocity of wind in miles ...	51·0			63·2			87·9			190·9			127·5			170·2			177·2			150·8			102·9			40·0			44·2			35·3		
Average Resultant { Percentage	34			36			54			57			60			74			80			70			57			4			38			45		
Average Resultant { Direction... 10 Years.	N. 50° W.			S. 79° W.			S. 22° W.			S. 8° E.			S. 21° E.			S. 19° E.			S. 21° E.			S. 16° E.			S. 78° E.			N. 74° E.			N. 17° W.			N. 34° W.		
Average diurnal velocity of wind in miles 13 Years.	51·9			66·4			112·8			161·6			151·2			184·8			186·6			151·8			114·1			57·7			46·1			48·1		

48.—CHITTAGONG (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	22	16	3	6	47	11	15	1	5	32	6	4	1	2	13	...	2	2	2	6	...	...	...	...	...	...	1	...	...	1
North-East ...	5	15	...	1	21	2	6	...	...	8	3	9	1	1	14	1	2	...	3	6	4	5	2	1	12	2	6	2	...	10
East	...	...	...	...	...	1	6	...	...	7	3	5	...	1	9	7	5	...	2	14	8	9	1	6	24	12	7	2	7	28
South-East ...	...	...	...	1	1	6	...	...	2	8	12	2	...	4	18	11	3	...	3	17	14	7	2	8	31	12	12	5	11	40
South	...	...	...	...	...	1	1	2	3	7	2	4	5	5	16	9	14	12	15	50	3	4	6	5	18	1	3	11	8	23
South-West ...	...	...	4	...	4	1	...	7	3	11	...	3	7	3	13	...	2	14	3	19	...	1	12	6	19	2	...	6	3	11
West	...	...	17	9	26	1	...	13	7	21	2	2	14	8	26	...	...	1	...	1	1	3	8	4	16	...	...	3	1	4
North-West ...	4	...	7	14	25	3	...	4	7	14	1	1	2	3	7	2	...	1	2	5	...	2	...	1	3	...	...	1	...	1
Calm	...	...	...	...	...	2	...	...	1	3	2	1	...	4	7	...	...	...	...	...	1	...	...	...	1	1	1	...	...	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	..	..	...	...	...
Resultant { Percentage	66					31					11					53					39					60				
Resultant { Direction ...	N. 22° W.					N. 37° W.					S. 40° W.					S. 11° E.					S. 28° E.					S. 45° E.				
Mean diurnal velocity of wind in miles ...	88·5					86·5					109·9					202·6					130·4					143·1				
Average Resultant { Percentage	51					32					21					34					39					54				
Average Resultant { Direction ... 10 Years.	N. 26° W.					N. 40° W.					S. 60° W.					S. 13° W.					S. 7° W.					S. 30° E.				
Average diurnal velocity of wind in miles ... 12-13 Years.	104·7					117·8					147·7					178·9					159·4					169·7				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...		...	1	...	...	1	...	1	1	...	2	6	1	3	3	13	12	10	4	4	30	20	16	5	6	47
North-East ...	1	2	...	...	3	...	5	...	...	5	...	5	...	...	5	4	16	2	1	23	1	16	1	...	18	2	14	1	...	17
East	9	8	...	2	19	3	6	...	1	10	4	5	...	1	10	8	11	1	5	25	...	1	...	...	1	...	...	...	...	...
South-East ...	12	14	5	19	48	20	14	4	15	53	17	13	4	11	45	4	1	...	5	10	1	1	...	1	3	...	...	...	...	...
South	4	3	16	10	33	4	5	15	9	33	4	4	5	8	21	1	...	2	2	5	1	...	1	1	3	...	...	...	...	...
South-West ...	2	3	8	1	14	2	...	9	3	14	1	..	10	3	14	3	...	6	1	10	.	1	...	...	1	...	...	2	...	2
West	2	1	2	...	5	1	...	3	1	5	...	2	8	2	12	...	...	10	5	15	3	...	13	9	25	1	...	15	9	25
North-West ...	...	.	...	...	...	...	...	...	1	1	1	...	2	1	4	5	1	6	5	17	9	...	11	12	32	8	1	8	10	27
Calm	...	...	...	...	...	1	...	...	1	2	3	...	...	4	7	...	...	...	4	4	3	...	...	3	6	...	...	...	6	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	70					67					48					22					57					67				
Resultant { Direction	S. 28° E.					S. 25° E.					S. 21° E.					N. 33° E.					N. 29° W.					N. 24° W.				
Mean diurnal velocity of wind in miles	167·9					133·7					96·6					66·7					61·5					63·5				
Average Resultant { Percentage	63					51					32					13					51					60				
Average Resultant { Direction ... 10 Years.	S. 42° E.					S. 31° E.					S. 27° E.					N. 19° W.					N. 19° W.					N. 24° W.				
Average diurnal velocity of wind in miles ... 13 Years.	172·6					145·3					108·2					77·4					83·0					88·1				

TABLE VIII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1881.

49.—DEMAGIRI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	4	11	6	3	9	4	3	7	2	1	3	2	3	5	...	1	1
North-East ...	7	2	9	5	3	8	...	3	3	1	2	3	2	3	5	2	...	2
East	1	...	1	...	3	3	3	...	3	4	2	6	1	3	4	1	3	4
South-East ...	1	...	1	5	3	8	3	3	6	6	5	11	5	7	12	7	7	14
South	1	...	1	2	1	3	1	4	5	6	2	8	7	...	7	2	1	3
South-West ...	2	4	9	1	6	7	7	2	9	5	6	11	4	2	6	4	4	8
West	3	14	17	5	3	8	4	6	10	2	4	6	4	5	9	4	2	6
North-West ...	2	3	5	3	3	6	9	8	17	4	2	6	6	4	10	1	4	5
Calm	7	4	11	1	3	4	...	2	2	...	6	6	...	4	4	9	8	17
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	36			11			32			24			9			21		
Resultant { Direction	N. 48° W.			N. 29° W.			N. 74° W.			S. 9° W.			S. 46° W.			S. 1° E.		
Mean diurnal velocity of wind in miles ...	Not recorded.																	
Average Resultant { Percentage	27			25			26			17			12			27		
Average Resultant { Direction	N. 68° W.			N. 67° W.			S. 81° W.			S. 55° W.			S. 53° W.			S. 14° E.		
4-5 Years.																		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	1	3	1	1	2	3	1	4	2	2	4	1	...	1	1	...	1
North-East ...	2	3	5	1	2	3	4	4	8	5	3	8	...	2	2	5	...	5
East	5	2	7	3	3	6	5	4	9	5	5	10	2	1	3	...	...	...
South-East ...	3	7	10	11	5	16	7	5	12	4	5	9	2	1	3	...	5	5
South	4	1	5	5	...	5	3	2	5	1	3	4	4	4	8	...	3	3
South-West ...	5	4	9	3	3	6	4	5	9	5	3	8	6	10	16	6	11	17
West	4	4	8	4	5	9	3	2	5	3	3	6	9	9	18	6	6	12
North-West ...	5	3	8	3	8	11	1	4	5	6	4	10	6	2	8	13	6	19
Calm	1	6	7	...	4	4	...	3	3	...	3	3	...	1	1	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	11			14			18			5			52			49		
Resultant { Direction	S. 21° W.			S. 10° W.			S. 51° E.			N. 78° E.			S. 65° W.			S. 89° W.		
Mean diurnal velocity of wind in miles ...	Not recorded.																	
Average Resultant { Percentage	26			20			8			9			24			24		
Average Resultant { Direction	S. 12° E.			S. 14° E.			S. 44° W.			N. 60° W.			N. 69° W.			N. 68° W.		
4-5 Years.																		
Average diurnal velocity of wind in miles Years.	...			...			...			...			...			...		

50.—CALCUTTA (ALIPORE) (*4 observations daily*).

	January.					February.					March.					April.					May.					June.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	7	10	16	14	47	4	4	4	4	16	4	6	5	1	16	...	1	...	...	1	1	1	1	...	3	1	1	...	...	2
North-East ...	3	10	6	3	22	...	3	1	...	4	2	2	1	2	7	...	...	...	...	...	2	4	4	3	13	1	2	2	2	7
East	2	3	...	3	8	...	1	1	...	2	1	2	...	3	6	...	...	1	...	1	3	4	2	1	10	4	3	4	3	14
South-East ...	...	...	...	...	...	...	...	...	1	1	3	2	2	2	9	1	...	1	1	3	6	3	4	8	21	4	3	6	4	17
South	...	...	...	...	...	3	...	2	4	9	4	5	2	5	16	14	2	8	17	41	10	5	8	10	33	11	7	10	14	42
South-West ...	1	...	...	...	1	9	7	6	10	32	8	9	9	9	35	14	17	13	12	56	5	9	12	6	32	7	12	6	6	31
West	2	2	3	3	10	8	12	7	7	34	4	4	7	5	20	1	6	5	...	12	2	3	...	2	7	1	1	1	1	4
North-West ...	4	2	6	6	18	3	1	7	2	13	4	1	5	3	13	...	4	2	...	6	1	2	...	1	4	1	1	1	...	3
Calm	12	4	...	2	18	1	...	...	...	1	1	...	...	1	2	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	60					54					33					78					45					56				
Resultant { Direction ...	N.					S. 86° W.					S. 65° W.					S. 34° W.					S. 2° E.					S. 3° E.				
Mean diurnal velocity of wind in miles ...	41·7					61·4					90·6					149·3					138·2					113·0				
Average Resultant { Percentage ..	38					23					49					73					66					59				
Average Resultant { Direction ... 15 Years.	N. 38° W.					S. 81° W.					S. 32° W.					S. 3° W.					S. 11° E.					S. 4° E.				
Average diurnal velocity of wind in miles ... 5-6 Years.	79·3					98·8					135·6					184·6					171·9					154·5				

	July.					August.					September.					October.					November.					December.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	...	...	1	...	...	...	...	...	1	1	2	1	5	...	6	11	6	23	7	8	18	18	51	11	17	22	20	70
North-East ...	3	1	2	2	8	1	1	...	...	2	...	2	3	2	7	...	3	4	3	10	3	12	5	5	25	...	3	3	4	10
East	6	3	2	2	13	1	2	2	...	5	2	2	1	2	7	4	4	4	6	18	1	2	...	...	3	...	1	...	...	1
South-East ...	4	8	5	4	21	2	6	6	3	17	7	4	4	4	19	4	6	...	2	12	...	1	...	...	1	...	...	...	...	...
South	5	1	10	11	27	17	4	10	16	47	6	2	4	9	21	2	2	3	2	9	...	...	...	...	...	...	...	...	...	...
South-West ...	11	8	4	7	30	8	12	8	9	37	6	9	10	5	30	1	2	2	2	7	...	...	...	...	...	...	...	...	...	...
West	1	8	6	2	17	2	6	4	2	14	4	6	5	3	18	...	3	2	1	6	1	1	1	1	4	...	...	...	2	2
North-West ...	1	1	2	3	7	...	...	1	1	2	1	4	1	3	9	...	3	5	3	11	3	1	6	6	16	3	2	6	3	14
Calm	...	...	...	...	...	...	...	...	...	...	3	...	...	1	4	20	2	...	6	28	15	5	...	...	20	17	8	...	2	27
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Resultant { Percentage...	42					69					37					17					66					70				
Resultant { Direction ...	S. 11° W.					S. 16° W.					S. 27° W.					N. 44° E.					N. 4° E.					N. 3° W.				
Mean diurnal velocity of wind in miles ...	149·2					123·6					92·7					44·5					63·0					43·7				
Average Resultant { Percentage...	65					57					43					11					58					60				
Average Resultant { Direction ... 15 Years.	S. 11° E.					S. 17° E.					S. 27° E.					N. 48° W.					N. 17° W.					N. 26° W.				
Average diurnal velocity of wind in miles ... 5-6 Years.	116·8					135·2					116·9					81·1					66·9					75·8				

51.—SAUGOR ISLAND (*4 observations daily*).

	January.					February.					March.					April.					May.					June.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	9	10	11	8	38	1	7	2	1	11	1	7	4	1	13	...	...	...	...	...	...	1	1	4	6	2	2	2	1	7
North-East ...	8	5	1	3	17	2	1	...	...	3	6	...	1	2	9	...	...	...	1	1	3	...	1	2	6	1	3	...	2	6
East	1	2	...	2	5	...	3	...	...	3	1	1	2	2	6	...	...	...	1	1	2	...	1	3	6	3	...	1	2	6
South-East... ...	1	2	2	2	7	2	...	4	8	14	1	1	4	5	11	3	1	8	2	14	3	4	9	6	22	4	6	7	7	24
South	2	3	3	4	12	6	1	19	16	42	10	7	14	17	48	14	15	21	23	73	17	15	16	10	58	10	13	13	11	47
South-Wes ...	4	4	4	5	17	12	7	2	3	24	9	7	4	2	22	13	13	1	3	30	4	6	2	3	15	6	5	5	4	20
West	1	3	4	1	9	2	4	...	...	6	2	4	1	1	8	...	...	..	...	...	1	1	...	1	3	...	1	2	1	4
North-West ...	4	1	5	4	14	3	4	1	...	8	...	2	1	...	3	...	...	...	...	...	...	1	1	1	3	3	...	...	...	3
Calm	1	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	27					47					42					87					61					55				
Resultant { Direction ...	N. 16° W.					S. 15° W.					S. 6° W.					S. 5° W.					S. 8° E.					S. 6° E.				
Mean diurnal velocity of wind in miles ...	179·9					232·2					322·1					481·0					430·5					332·8				
Average Resultant { Percentage...	20					22					61					75					74					68				
Average Resultant { Direction ... 10 Years.	N. 7° E.					S. 68° W.					S. 41° W.					S. 25° W.					S. 17° W.					S. 21° W.				
Average diurnal velocity of wind in miles ... 10-12 Years.	143·2					186·7					268·9					379·3					342·4					321·7				

	July.					August.					September.					October.					November.					December.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	3	2	1	1	7	...	2	...	...	2	1	3	4	...	8	8	10	9	13	40	14	19	19	17	69	19	23	23	19	84
North-East ...	...	1	..	1	2	2	...	...	...	2	3	2	1	3	9	7	3	...	4	14	9	4	...	4	17	5	3	2	5	15
East	...	...	...	1	1	...	2	1	1	4	...	3	2	2	7	6	1	3	3	13	...	1	...	....	1	...	...	...	...	...
South-East... ...	2	1	4	3	10	2	2	8	4	16	4	2	5	5	16	2	2	2	2	8	...	...	...	...	...	...	...	..	...	...
South	5	5	11	9	30	13	13	14	16	56	5	8	11	12	36	1	1	2	4	8	...	...	2	2	4	...	...	...	...	...
South-West ...	14	15	12	13	54	11	7	5	8	31	12	7	3	5	27	1	2	2	4	9	1	...	1	2	4	...	...	3	2	5
West	4	3	1	2	10	1	2	2	1	6	3	3	1	3	10	1	2	3	...	6	2	1	1	...	4	2	...	...	...	2
North-West ...	3	1	2	1	7	...	2	1	...	3	2	2	3	...	7	2	9	10	1	22	4	5	7	5	22	3	5	1	1	10
Calm	...	1	...	...	1	2	1	...	...	3	...	...	...	...	...	3	...	...	...	3	...	...	...	...	...	1	...	...	2	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	62					69					40					37					75					82				
Resultant { Direction ...	S. 35° W.					S. 9° W.					S. 11° W.					N. 1° E.					N. 6° W.					N. 1° W.				
Mean diurnal velocity of wind in miles ...	460·0					371·6					297·6					159·3					237·4					196·7				
Average Resultant { Percentage...	61					51					53					15					53					55				
Average Resultant { Direction ... 10 Years.	S. 29° W.					S. 27° W.					S. 8° W.					N. 11° E.					N.					N. 11° E.				
Average diurnal velocity of wind in miles ... 10-11 Years.	320 0					270·2					228·2					143·5					140·9					143·1				

52.—CUTTACK (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours	Total.
North	1	5	5	...	11	...	...	...	...	...	...	2	1	...	3	...	...	1	...	1	...	1	...	...	1	...	...	...	...	...
North-East... ...	2	12	12	...	26	1	5	8	...	14	1	5	4	...	10	2	1	2	...	5	3	1	2	2	8	...	...	1	...	1
East	...	1	1	...	2	...	1	1	...	2	...	3	2	...	5	...	...	...	...	...	1	1	3	2	7	...	...	...	...	...
South-East ...	1	1	...	1	3	...	2	2	...	4	1	3	2	2	8	...	1	3	1	5	3	2	4	2	11	...	...	...	...	...
South	..	...	...	...	...	1	5	3	...	9	5	11	10	7	33	8	14	13	12	47	6	16	13	9	44	...	1	1	...	2
South-West ...	1	2	4	...	7	1	6	2	1	10	2	5	5	1	13	8	10	4	4	26	3	6	5	2	16	1	4	3	1	9
West	...	4	4	...	8	...	1	4	...	5	...	...	1	...	1	...	2	7	...	9	...	1	...	...	1	2	7	8	2	19
North-West ...	...	5	4	...	9	...	...	1	..	1	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	1	3	2	...	6
Calm	26	1	1	30	58	17	1	1	19	38	19	...	2	19	40	12	2	...	13	27	10	...	...	8	18	10	...	...	11	21
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
Resultant { Percentage...	23					10					33					56					54					50				
Resultant { Direction ...	N. 6° E.					S. 13° E.					S. 10° E.					S. 18° W.					S. 8° E.					S. 83° W.				
Mean diurnal velocity of wind in miles ...	21·6					14·6					59·9					72·7					108·7					42·7				
Average Resultant { Percentage...	9					14					44					60					65					57				
Average Resultant { Direction ... 10 Years.	N. 64° E.					S. 9° W.					S. 19° W.					S. 16° W.					S. 5° W.					S. 28° W.				
Average diurnal velocity of wind in miles ... 10-11 Years.	38·5					52·5					89·5					127·5					125·8					101·0				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	1	...	...	1	...	1	1	...	2	2	4	4	...	10	1	5	4	3	13	...	5	2	...	7
North-East... ...	..	...	...	...	...	...	1	1	...	2	...	...	...	...	...	3	3	4	...	10	2	10	10	2	24	2	8	7	...	17
East	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...
South-East... ...	..	...	...	...	...	...	...	1	...	1	...	1	...	...	1	1	2	2	2	7	...	...	...	...	...	...	...	...	...	...
South	...	...	1	...	1	...	2	2	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ..	3	14	13	4	34	6	11	12	3	32	...	...	1	...	1	...	...	1	...	1	...	...	1	...	1	...	...	...	...	...
West	2	10	12	3	27	2	9	7	1	19	...	7	7	1	15	...	3	2	...	5	...	...	1	...	1	...	...	...	...	...
North-West ...	4	4	...	9	2	2	2	...	6	2	6	5	1	14	...	2	3	...	5	...	2	...	...	2	...	...	...	...	...
Calm	22	...		22	44	16	...	...	21	37	12	...	...	12	24	10	1	1	15	27	17	3	6	16	42	11	...	3	13	27
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	52					47					47					23					41					44				
Resultant { Direction ...	S. 72° W.					S. 65° W.					N. 67° W.					N. 14° E.					N. 24° E.					N. 32° E.				
Mean diurnal velocity of wind in miles ...	50·0					27·8					14·1					8·9					12·8					9·2				
Average Resultant { Percentage...	55					46					21					26					44					31				
Average Resultant { Direction ... 10 Years.	S. 42° W.					S. 48° W.					S. 7° W.					N. 30° E.					N. 17° W.					N. 5° E.				
Average diurnal velocity of wind in miles ... 11 Years.	82·2					66·6					56·9					45·6					39·0					32·2				

53.—FALSE POINT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	15	2	17	2	...	2	5	...	5	...	.	...	1	...	1	...	2	2	...	...	...	1	...	1	4	..	4	12	6	18	20	10	30	18	1	19
North-East ...	2	8	10	1	...	1	3	1	4	...	...	...	1	...	1	1	...	1	...	...	...	...	..	...	2	2	4	3	5	8	4	11	15	2	14	16
East	1	15	16	4	10	14	5	9	14	1	...	1	3	3	6	1	2	3	1	1	2	1	1	2	3	9	12	1	11	12	1	6	7	...	11	11
South-East ...	...	4	4	...	6	6	2	3	5	2	2	4	3	4	7	...	3	3	...	1	1	...	3	3	1	2	3	1	1	2	1	...	1	...	2	2
South	...	1	1	2	10	12	9	12	21	7	21	28	16	18	34	6	9	15	1	...	1	3	11	14	6	8	14	1	3	4	...	1	1	...	1	1
South-West ...	2	...	2	7	2	9	5	6	11	16	6	22	5	4	9	6	7	13	11	19	30	15	11	26	7	7	14	1	1	2	...	...	...	...	...	...
West	3	...	3	8	...	8	1	...	1	4	...	4	1	)	2	11	6	17	13	5	18	8	5	13	7	1	8	4	2	6	...	1	1	...	...	...
North-West ...	7	1	8	3	...	3	...	...	...	...	...	...	...	1	1	3	...	3	1	...	1	1	...	1	...	1	1	8	2	10	4	1	5	10	...	10
Calm	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Variable ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	47			32			44			83			70			54			82			70			31			39			74			66		
Resultant { Direction	N. 33° E.			S. 8° E.			S. 25° E.			S. 19° W.			S. 3° E.			S. 46° W.			S. 59° W.			S. 40° W.			S. 3° W.			N. 11° E.			N. 18° E.			N. 25° E.		
Mean diurnal velocity of wind in miles ...	150·3			187·1			261·0			384·8			339·2			241·7			?			216·1			193·0			154·8			179·4			179·1		
Average Resultant { Percentage	21			12			61			81			73			65			66			53			39			26			53			52		
Average Resultant { Direction 10 Years.	N. 45° E.			S. 27° W.			S. 46° W.			S. 44° W.			S. 36° W.			S. 49° W.			S. 63° W.			S. 63° W.			S. 32° W.			N. 40° E.			N. 20° E.			N. 30° E.		
Average diurnal velocity of wind in miles 3·5 Years.	139·4			165·1			246·9			315·9			278·6			247·5			232·5			215·6			174·6			143·9			151·9			157·9		

54.—SAMBALPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	2	7	2	...	2	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	...	1	1	...	...	...	1	2	3	3	3	6	6	3	9
North-East ...	5	1	6	4	1	5	6	2	8	...	...	...	7	6	13	2	5	7	...	...	...	3	...	3	6	4	10	3	5	8	7	11	18	11	11	22
East	...	...	...	1	...	1	...	1	1	1	...	1	1	3	4	1	...	1	1	...	1	...	1	1	...	...	...	1	1	2	1	...	1	2	2	4
South-East ...	2	...	2	1	...	1	1	...	1	1	...	1	4	2	6	1	4	5	2	...	2	1	2	3	1	1	2	...	...	...	1	...	1	...	1	1
South	1	1	2	...	...	...	...	...	...	2	...	2	5	3	8	2	2	4	3	2	5	3	1	4	3	1	4	...	...	...	...	...	...	...	...	...
South-West ...	5	1	6	4	3	7	12	9	21	12	8	20	11	6	17	15	9	24	25	18	43	14	9	23	12	7	19	1	...	1	...	...	...	...	2	2
West	...	...	...	...	...	...	1	3	4	3	5	8	2	1	3	1	5	6	...	4	4	2	3	5	2	1	3	3	2	5	...	2	2	2	1	3
North-West ...	4	4	8	5	3	8	8	8	16	6	11	17	1	5	6	6	3	9	...	3	3	3	3	6	1	5	6	4	5	9	12	8	20	7	8	15
Calm	9	22	31	11	21	32	3	8	11	5	6	11	...	4	4	1	2	3	...	4	4	5	11	16	5	11	16	18	16	34	6	6	12	3	3	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	16			14			37			55			16			39			78			41			24			24			54			54		
Resultant { Direction	N. 25° W.			N. 44° W.			N. 86° W.			S. 82° W.			S. 11° W.			S. 58° W.			S. 45° W.			S. 53° W.			S. 58° W.			N. 17° W.			N. 3° W.			N. 9° E.		
Mean diurnal velocity of wind in miles ...	8·7			8·9			18·7			18·1			46·6			39·4			40·3			17·4			14·8			11·7			107·8			10·5		
Average Resultant { Percentage	32			9			29			39			38			39			38			41			15			3			49			50		
Average Resultant { Direction 10 Years.	N. 50° W.			N. 49° W.			W.			S. 82° W.			S. 60° W.			S. 59° W.			S. 49° W.			S. 57° W.			S. 33° W.			N. 1° W.			N. 11° W.			N. 22° W.		
Average diurnal velocity of wind in miles 5·7 Years.	33·9			37·2			42·2			62·0			65·8			65·8			67·8			59·7			47·1			35·7			38·5			23·7		

55.—RAIPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	4	12	2	1	3	2	...	2	2	2	4	8	8	16	1	4	5	...	1	1	1	1	2	2	1	3	4	2	6	3	4	7	1	3	4
North-East ...	6	11	17	4	4	8	7	3	10	1	...	1	1	2	3	...	2	2	...	...	...	...	...	...	4	6	6	6	15	21	10	12	22	13	13	26
East	...	...	..	1	...	1	5	...	5	...	...	...	2	...	2	...	...	...	1	...	1	...	...	...	...	1	1	...	1	1	3	1	4	2	1	3
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	2	...	2
South	...	...	...	...	...	...	4	1	5	1	4	5	2	4	6	2	1	3	...	1	1	...	1	1	2	2	4	...	1	1	...	...	...	..	...	...
South-West ...	...	...	...	...	...	..	...	...	...	...	...	...	...	2	2	4	8	12	15	18	33	12	15	27	3	1	4	...	...	...	...	...	...	...	...	...
West	3	3	6	9	16	25	7	9	16	22	18	40	10	9	19	19	11	30	13	10	23	12	7	19	10	10	20	6	1	7	2	2	4	1	1	2
North-West ...	...	..	...	2	...	2	2	12	14	3	4	7	4	1	5	2	4	6	...	1	1	...	1	1	6	6	12	7	2	9	1	1	2	...	...	...
Calm	14	13	27	10	7	17	4	6	10	1	2	3	3	5	8	2	...	2	...	..	...	6	6	12	3	3	6	8	9	17	11	10	21	12	13	25
Variable... ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	40			40			32			74			38			69			83			69			43			42			46			47		
Resultant { Direction	N. 14° E.			N. 63° W.			N. 45° W.			N. 84° W.			N. 55° W.			S. 89° W.			S. 64° W.			S. 66° W.			N. 63° W.			N. 5° E.			N. 31° E.			N. 45° E.		
Mean diurnal velocity of wind in miles ...	81·0			98·7			124·0			171·0			197·2			254·8			252·6			191·5			139·2			111·6			79·8			53·1		
Average Resultant { Percentage	18			8			12			28			34			66			71			65			29			37			53			50		
Average Resultant { Direction (10 Years.)	N. 13° E.			N. 6° W.			N. 89° W.			S. 83° W.			N. 81° W.			S. 69° W.			S. 66° W.			S, 74° W.			S. 52° W.			N. 34° E.			N. 28° E.			N. 40° E.		
Average diurnal velocity of wind in miles (10-12 Years.)	56·8			80 8			102·5			122·4			156·8			183·4			187·2			154·5			122·4			82·2			66·5			53·9		

56.—NAGPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	..	2	2	...	1	1	5	5	10	6	1	7	6	7	13	1	3	4	...	...	...	...	...	...	4	2	6	8	8	16	2	1	3	2	...	2
North-East ...	12	7	19	7	1	8	7	1	8	7	1	8	2	1	3	...	1	1	...	...	...	...	...	...	1	1	2	1	4	5	11	17	28	18	7	25
East	9	5	14	6	3	9	4	4	8	2	2	4	2	...	2	...	...	...	...	...	...	...	...	...	3	...	3	1	4	5	4	3	7	3	7	10
South-East ...	1	4	5	3	3	6	4	3	7	...	1	1	...	2	2	...	...	...	...	...	...	...	...	...	...	3	3	1	...	1	2	...	2	1	4	5
South	2	3	5	1	2	3	...	1	1	1	...	1	...	1	1	1	...	1	...	...	...	1	1	2	2	1	3	3	1	4	...	1	1	...	...	...
South-West ...	...	...	...	3	6	9	2	3	5	3	6	9	3	1	4	3	9	12	7	11	18	6	13	19	3	5	8	...	...	...	...	1	1	..	...	...
West	...	1	1	1	5	6	2	4	6	4	5	9	4	2	6	2	8	10	14	15	29	7	9	16	2	6	8	...	...	...	1	...	1	...	...	...
North-West ...	...	...	...	...	1	1	2	4	6	4	6	10	13	15	28	21	8	29	9	5	14	12	4	16	9	7	16	6	1	7	2	2	4	...	...	...
Calm	7	9	16	7	6	13	5	6	11	3	8	4	11	2	3	2	1	3	1	...	1	5	4	9	6	5	11	11	13	24	8	5	13	7	13	20
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	50			15			19			28			61			69			83			66			33			33			54			57		
Resultant { Direction	N. 77° E.			S. 43° E.			N. 25° E.			N. 46° W.			N. 38° W.			N. 68° W.			S. 87° W.			S. 84° W.			N. 67° W.			N. 12° E.			N. 46° E.			N. 63° E.		
Mean diurnal velocity of wind in miles ...	67·4			81 5			109·6			112·0			155·0			172·0			144·7			120·0			94·9			78·4			74·8			72·9		
Average Resultant { Percentage	31			18			2			19			37			51			68			64			35			55			61			53		
Average Resultant { Direction (10 Years.)	N. 77° E.			N. 58° E.			S. 46° W.			N. 71° W.			N. 49° W.			N. 75° W.			N. 89° W.			N. 75° W.			N. 51° W.			N. 36° E.			N. 63° E.			N. 70° E.		
Average diurnal velocity of wind in miles (11-13 Years.)	65·6			78·0			92·5			114·1			140·6			158·6			156·9			125·5			104·4			78·9			63·7			58·9		

57.—SEONI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	2	2	4	7	14	21	2	7	9	6	5	11
North-East ...	19	17	36	4	3	7	11	1	12	3	1	4	6	2	8	2	...	2	...	...	...	1	...	1	3	2	5	8	4	12	6	5	11	7	12	19
East	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	2	5	7	7	10	17	7	7	14
South-East ...	2	2	4	4	5	9	3	...	3	1	...	1	...	1	1	1	1	2	1	...	1	1	...	1	1	3	4	2	1	3	4	3	7	2	1	3
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	2	2	2	...	2	5	2	7	2	1	3
South-West ...	6	9	15	11	12	23	12	14	26	8	13	21	6	7	13	5	5	10	16	19	35	8	19	27	5	9	14	...	1	1	3	1	4	1	3	4
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	4	8	3	5	8	3	4	7	2	2	4	1	1	2	...	1	1	...	...	...
North-West ...	2	3	5	8	8	16	5	15	20	18	16	34	18	22	40	16	17	33	10	7	17	16	6	22	14	8	22	6	3	9	1	1	2	2	1	3
Calm	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	2	3	1	...	1	2	2	4	2	1	3	3	2	5	1	1	2	4	1	5
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	36			30			36			62			63			65			74			65			38			52			41			50		
Resultant { Direction	N. 46° E.			S. 67° W.			N. 84° W.			N. 72° W.			N. 52° W.			N. 65° W.			S. 73° W.			S. 85° W.			N. 68° W.			N. 15° E.			N. 82° E.			N. 53° E.		
Mean diurnal velocity of wind in miles ...	41·5			82·6			103·5			125·2			115·0			181·2			227·3			154·3			109·4			69·0			59·9			55·3		
Average Resultant { Percentage	12			13			14			27			34			44			56			48			28			53			52			39		
Average Resultant { Direction 10 Years.	N. 87° E.			N. 15° W.			N. 69° W.			N. 70° W.			N. 59° W.			S. 80° W.			S. 73° W.			W.			N. 60° W.			N. 26° E.			N. 54° E.			N. 43° E.		
Average diurnal velocity of wind in miles. 11-12 Years.	66·3			71·1			77·1			87·5			99·4			131·3			134·7			110·0			91·9			81·8			67·8			66·3		

58.—JUBBULPORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	13	17	1	8	9	2	6	8	5	9	14	5	9	14	2	6	8	...	...	...	...	3	3	2	2	4	3	3	6	4	7	11	3	4	7
North-East ...	3	6	9	2	3	5	3	5	8	...	...	...	4	1	5	3	1	4	...	1	1	1	1	2	1	...	1	3	4	7	3	6	9	2	3	5
East	6	5	11	3	2	5	1	1	2	...	...	...	2	1	3	...	...	...	1	...	1	1	...	1	2	2	4	2	3	5	2	6	8	2	2	4
South-East ...	3	...	3	3	...	3	2	...	2	2	...	2	...	1	1	...	2	2	...	1	1	...	...	...	2	...	2	2	...	2	...	...	...	1	...	1
South	14	2	16	9	...	9	9	4	13	1	2	3	1	...	1	2	1	3	2	2	4	2	3	5	...	2	2	...	1	1	7	1	8	6	3	9
South-West ...	...	...	...	5	1	6	1	...	1	6	...	6	1	2	3	...	3	3	...	2	2	...	2	2	...	2	2	3	...	3	...	...	...	...	...	...
West	...	1	1	2	5	7	6	7	13	9	9	18	9	6	15	8	6	14	19	14	33	16	9	25	9	10	19	7	2	9	3	4	7	...	1	1
North-West ...		3	3	1	7	8	5	8	13	6	9	15	9	8	17	15	9	24	9	11	20	10	10	20	13	5	18	4	2	6	...	...	...	...	...	...
Calm	1	1	2	2	2	4	2	...	2	1	1	2	...	3	3	...	2	2	...	...	...	1	3	4	1	8	9	10	19	29	11	8	19	17	14	31
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	29			12			26			59			54			60			76			65			52			14			17			17		
Resultant { Direction .	N. 66° E.			N. 66° W.			N. 61° W.			N. 63° W.			N. 40° W.			N. 54° W.			N. 79° W.			N. 72° W.			N. 65° W.			N. 54° W.			N. 39° E.			N. 70° E.		
Mean diurnal velocity of wind in miles ...	45·1			57·0			78·5			81·4			106·9			133·5			124·1			103·8			76·6			51·4			43·0			35·1		
Average Resultant { Percentage	22			19			23			27			43			58			67			66			38			19			24			23		
Average Resultant { Direction... 10 Years.	N. 4° W.			N. 23° W.			N. 89° W.			N. 78° W.			N. 69° W.			W.			S. 88° W.			S. 87° W.			N. 78° W.			N. 9° W.			N. 35° E.			N. 24° E.		
Average diurnal velocity of wind in miles. 12-13 Years.	58·4			66·0			77·0			91·9			117·3			140·7			126·4			120·3			88·9			55·8			47·9			48·6		

59.—SAUGOR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	11	7	18	...	3	3	1	4	5	...	3	3	...	2	2	4	4	8	1	1	2	...	...	...	3	5	8	9	8	17	13	10	23	10	8	18
North-East ...	...	1	1	3	3	6	1	1	2	1	...	1	...	1	1	2	2	4	1	...	1	1	1	2	1	...	1	4	3	7	5	6	11	12	11	23
East	1	...	1	1	1	2	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	2	...	2	...	...	...	...	1	1	...	1	1
South-East ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	2	3	5	2	2	4	...	...	...	...	1	1	...	...	...	...	1	1	1	...	1
South	1	...	1	7	2	9	3	...	3	1	2	3	1	...	1	...	...	...	2	2	4	2	2	4	1	...	1	...	...	...	...	...	...	...	...	...
South-West ...	...	1	1	4	8	12	4	8	12	7	6	13	13	7	20	13	7	20	15	13	28	11	7	18	6	8	14	...	...	...	...	...	...	...	...	...
West	6	6	12	4	6	10	7	14	21	11	10	21	8	14	22	3	10	13	10	10	20	15	18	33	8	8	16	...	3	3	...	3	3	...	2	2
North-West ...	10	13	23	7	5	12	12	2	14	10	9	19	9	7	16	6	3	9	...	2	2	1	3	4	7	7	14	14	13	27	10	5	15	8	2	10
Calm	2	3	5	2	...	2	2	1	3	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	2	1	3	1	1	2	2	4	6	...	7	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	69			37			59			72			75			44			71			79			55			79			68			67		
Resultant { Direction	N. 39° W.			S. 85° W.			N. 84° W.			N. 83° W.			S. 89° W.			S. 89° W.			S. 59° W.			S. 75° W.			N. 78° W.			N. 23° W.			N. 6° W.			N. 12° E.		
Mean diurnal velocity of wind in miles ...	45·5			47·0			56·4			82·4			63·9			81·8			108·2			109·1			96·2			74·8			59·0			55·2		
Average Resultant { Percentage	25			27			33			45			58			65			72			67			43			48			45			38		
Average Resultant { Direction 10 Years.	N. 16° E.			N.			N. 53° W.			N. 72° W.			W.			S. 82° W.			S. 69° W.			S. 73° W.			N. 81° W.			N. 26° W.			N. 19° E.			N. 45° E.		
Average diurnal velocity of wind in miles. 11-12 Years.	56·3			62·9			65·5			83·7			93·1			116·3			110·3			90·3			70·6			58·0			44·9			50·8		

60.—PACHMARHI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	8	9	1	5	6	...	7	7	5	4	9	6	10	16	1	4	5	1	1	2	2	...	2	6	4	10	7	9	16	1	12	13	3	14	17
North-East ...	9	10	19	1	4	5	7	2	9	3	...	3	3	4	7	...	...	...	...	...	...	...	...	..	2	1	3	5	6	11	1	10	11	5	6	11
East	1	3	4	4	3	7	2	...	2	1	...	1	...	...	...	..	..	..	...	...	...	...	...	..	2	2	4	7	1	8	10	3	13	4	4	8
South-East ...	8	...	8	8	...	8	4	1	5	...	...	...	1	...	1	..	...	...	...	...	...	...	...	...	2	...	2	3	3	6	15	2	17	14	3	17
South	5	1	6	5	2	7	5	2	7	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	..	...	...	2	1	3
South-West ...	5	1	6	2	2	4	4	1	5	1	3	4	3	1	4	1	...	1	3	4	7	4	5	9	3	3	6	...	1	1	2	...	2	2	...	2
West	1	3	4	2	5	7	1	8	9	3	13	16	4	1	5	9	12	21	19	19	38	13	16	29	8	11	19	...	3	3	...	1	1	...	...	...
North-West ...	1	5	6	3	4	7	6	10	16	15	10	25	14	15	29	19	14	33	8	7	15	12	10	22	6	8	14	9	8	17	1	1	2	1	2	3
Calm	...	...	...	...	1	1	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	24			3			26			69			71			88			87			84			49			50			50			43		
Resultant { Direction	N. 45° E.			S. 55° E.			N. 48° W.			N. 54° W.			N. 31° W.			N. 58° W.			N. 82° W.			N. 78° W.			N. 61° W.			N. 8° E.			N. 73° E.			N. 67° E.		
Mean diurnal velocity of wind in miles ...	57·1			85·2			106·9			131·0			?			?			248·0			186 5			140·3			77·9			64·9			60·6		
Average Resultant { Percentage	17			27			41			46			62			64			75			71			52			45			50			19		
Average Resultant { Direction 10 Years.	N. 65° W.			N. 46° W.			N. 54° W.			N. 55° W.			N. 56° W.			N. 70° W.			N. 76° W.			N. 79° W.			N. 58° W.			N. 17° E.			N. 51° E.			N. 31° E.		
Average diurnal velocity of wind in miles. 9-12 Years.	70·4			80·4			90·9			114·1			142·3			169·8			208·8			166·3			134·2			72·1			58·9			62·3		

61.—HOSHANGABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	2	2	Imperfect.			Not recorded.			1	1	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
North-East ...	16	7	23	5	2	7							2	...	2	...	...	...	...	1	1	1	...	1	...	2	2	5	3	8	17	10	27	19	13	32
East	12	14	26	10	8	18							2	2	4	...	...	...	...	...	...	...	...	...	..	1	1	5	7	12	9	14	23	10	13	23
South-East ...	2	3	5	3	1	4							...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	2	3	...	4	4
South	...	...	...	1	1	2							...	2	2	...	...	...	1	...	1	...	...	...	1	1	2	...	..	...	1	...	1	...	...	...
South-West ...	1	...	1	7	5	12							5	4	9	8	6	14	11	11	22	11	4	15	5	4	9	2	...	2	2	1	3	...	1	1
West	...	5	5	1	7	8							15	12	27	17	19	36	17	18	35	16	22	38	20	15	35	15	13	28	...	3	3	1	...	1
North-West ...	...	2	2	1	2	3							6	10	16	5	4	9	2	1	3	3	4	7	4	7	11	4	8	12	...	...	...	...	...	...
Calm	...	...	...	...	...	...							...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...							...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	66			15			...			...			64			87			87			85			78			39			69			82		
Resultant { Direction	N. 71° E.			S. 59° E.			...			...			N. 81° W.			S. 87° W.			S. 75° W.			S. 84° W.			N. 89° W.			N. 58° W.			N. 71° E.			N. 67° E.		
Mean diurnal velocity of wind in miles ...	89·8			67·1			72·7			89·3			108·9			135·6			150·3			107·2			76·8			23·8			35·6			86·5		
Average Resultant { Percentage	40			16			12			25			47			69			73			69			50			25			60			62		
Average Resultant { Direction... 10 Years.	N. 52° E			N. 53° E.			N. 42° W.			S. 84° W.			S. 89° W.			N. 89° W.			S. 74° W.			S. 75° W.			N. 83° W.			N. 13° E.			N. 59° E.			N. 56° E.		
Average diurnal velocity of wind in miles 11-12 Years.	69·4			72·1			64·5			71·1			90·3			111·3			109·5			86·6			62·1			42·7			51·4			68·9		

62.—KHANDWA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	2	2	2	1	3	1	5	6	2	...	2	2	6	8	...	2	2	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	1	1	2
North-East ...	7	6	13	4	3	7	6	...	6	5	2	7	2	2	4	...	...	...	...	...	...	...	...	...	...	1	1	...	2	2	5	7	12	11	18	29
East	2	...	2	2	3	5	6	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	4	2	6	1	1	2
South-East ...	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5	...	1	1
South	...	...	...	3	...	3	3	2	5	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	4	8
South-West ...	...	1	1	...	2	2	5	1	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	4	...	1
West	1	...	1	1	2	3	6	13	19	9	11	20	4	...	4	19	15	34	20	16	36	16	19	35	12	11	23	4	1	5	1	...	1	...	...	...
North-West ...	...	...	...	1	2	3	2	9	11	8	13	21	19	21	40	11	11	22	5	7	12	9	9	18	10	13	23	2	7	9	1	3	4	...	...	...
Calm	18	21	39	15	15	30	2	1	3	6	4	10	3	2	5	...	1	1	1	1	2	4	1	5	6	2	8	23	21	44	16	15	31	13	6	19
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	23			12			36			62			78			87			84			82			71			18			28			42		
Resultant { Direction	N. 58° E.			N. 1° E.			N. 67° W.			N. 54° W.			N. 38° W.			N. 72° W.			W.			N. 79° W.			N. 70° W.			N. 53° W.			N. 58° E.			N. 60° E.		
Mean diurnal velocity of wind in miles ...	31·2			66·5			142·4			171·0			204·1			44·7			199·5			168·8			133·6			46·9			46·6			44·7		
Average Resultant { Percentage	31			30			47			62			69			71			79			78			66			25			51			37		
Average Resultant { Direction... 8-10 Years.	N. 20° E.			N. 11° W.			N. 48° W.			N. 52° W.			N. 61° W.			N. 75° W.			N. 81° W.			N. 81° W.			N. 72° W.			N. 18° E.			N. 70° E.			N. 73° E.		
Average diurnal velocity of wind in miles 6-7 Years.	67·3			89·8			115·6			141·7			226.2			245·4			217·7			182·4			145·4			73·6			59·8			56·7		

63.—CHANDA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	6	6	12	1	1	2	1	...	1	3	4	7	3	3	6	...	...	...	..	..	...	...	...	...	...	...	...	4	2	6	6	2	8	3	3	6
North-East ...	6	5	11	1	1	2	1	1	2	...	1	1	2	1	3	...	...	...	..	1	1	...	...	...	...	...	...	2	3	5	9	6	15	10	6	16
East	2	3	5	4	...	4	3	5	8	...	...	...	..	...	...	...	..	...	...	...	..		...	...	...	...	...	...	...	...	1	1	2	1	3
South-East ...	7	8	15	10	8	18	14	8	22	3	2	5	2	2	4	..	1	1	...	...	...	...	1	1	1	1	2	1	...	1	1	1	2	2	...	2
South	1	3	4	1	1	2	...	...	...	1	4	5	2	3	5	...	2	2	1	1	2	...	1	1	1	2	3	1	...	1	...	...	...	...	...	...
South-West ...	...	1	1	1	4	5	4	1	5	5	1	6	4	2	6	6	7	13	12	10	22	12	8	20	3	3	6	...	...	...	...	...	...	...	...	...
West	...	1	1	1	2	3	1	5	6	6	4	10	12	9	21	16	10	26	16	13	29	12	17	29	13	11	24	2	1	3	..	...	...	...	...	...
North-West ...	2	1	3	2	1	3	3	9	12	9	9	18	6	10	16	8	3	11	2	2	4	4	2	6	7	7	14	6	3	9	3	1	4	...	...	...
Calm	7	3	10	7	10	17	4	2	6	5	3	8	...	1	1	..	7	7	...	4	4	3	2	5	5	6	11	15	22	37	11	19	30	14	21	35
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	33			28			17			40			52			71			79			78			61			24			37			36		
Resultant Direction	N. 71° E.			S. 37° E.			S. 40° E.			N. 71° W.			N. 77° W.			S. 84° W.			S. 73° W.			S. 76° W.			N. 88° W.			N. 20° W.			N. 27° E.			N. 45° E.		
Mean diurnal velocity of wind in miles.	44·7			61·4			103·5			98·8			156·1			200·1			191·5			173·8			122·2			83·1			59·3			36·4		
Average Resultant Percentage	24			18			9			20			24			48			67			61			39			39			53			41		
Average Resultant Direction 10 Years.	S. 78° E.			S. 62° E.			N. 87° W.			S. 69° W.			N. 76° W.			N. 84° W.			N. 86° W.			N. 73° W.			N. 58° W.			N. 56° E.			N. 70° E.			N. 76° E.		
Average diurnal velocity of wind in miles. 11-12 Years.	47·7			64·1			74·1			88·2			112·9			144·5			186·7			115·8			86·5			52·0			42·9			37·7		

64.—SIRONCHA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	6	13	...	1	1	...	6	6	2	6	8	3	6	9	1	1	2	...	1	1	1	1	2	4	6	10	11	12	23	8	13	21	8	8	16
North-East ...	2	9	11	...	6	6	1	1	2	...	...	...	1	...	1	1	1	2	...	...	...	...	1	1	1	1	2	4	6	10	2	9	11	4	5	9
East	5	5	10	2	11	13	2	4	6	1	3	4	...	1	1	...	...	...	...	...	...	1	1	2	...	5	5	...	2	2	2	1	3	2	5	7
South-East ...	5	4	9	10	2	12	13	2	15	4	2	6	5	2	7	1	1	2	1	2	3	1	1	2	5	...	5	2	1	3	2	...	2	1	1	2
South	7	2	9	12	3	15	11	7	18	15	8	23	8	5	13	..	1	1	2	3	5	3	1	4	1	1	2	3	1	4	...	...	...	...	1	1
South-West ...	2	2	4	3	2	5	2	6	8	4	3	7	4	2	6	7	5	12	13	7	20	10	3	13	4	4	8	1	...	1	1	...	1	3	...	3
West	1	1	2	1	2	3	2	1	3	..	2	2	2	4	6	12	13	25	11	9	20	14	11	25	7	7	14	...	1	1	1	2	3	4	1	5
North-West ...	2	2	4	...	1	1	...	4	4	4	6	10	8	11	19	6	7	13	3	6	9	1	8	9	7	5	12	7	8	15	11	4	15	5	10	15
Calm	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	2	1	3	1	3	4	.	4	4	1	1	2	3	...	3	3	1	4	4	...	4
Variable	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	28			50			40			30			28			66			66			59			34			55			62			46		
Resultant Direction	N. 72° E.			S. 41° E.			S. 15° E.			S. 19° W.			N. 87° W.			N. 88° W.			S. 70° W.			S. 81° W.			N. 64° W.			N. 2° W.			N. 3° W.			N. 6° W.		
Mean diurnal velocity of wind in miles.	43·7			49·8			93·9			95·6			131·4			111·1			94·8			89·7			70·5			65·9			80·6			39·2		
Average Resultant Percentage	11			28			36			38			20			48			90			63			42			30			58			45		
Average Resultant Direction 5-6 Years.	N. 70° E.			S. 10° E.			S. 4° W.			S. 9° W.			S. 33° W.			S. 70° W.			S. 80° W.			S. 87° W.			N. 82° W.			N. 13° E.			N. 9° E.			N. 6° E.		
Average diurnal velocity of wind in miles. 5-6 Years.	49·1			70·8			86·1			111·5			119·7			112·8			105·8			86·8			69·9			68·7			65·6			51·4		

65.—CHIKALDA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	11	14	6	5	11	6	9	15	8	4	12	11	7	18	5	7	12	1	3	4	5	2	7	8	11	19	10	13	23	2	4	6	4	9	13
North-East ...	1	3	4	1	1	2	...	...	...	2	...	2	2	1	3	2	...	2	...	...	...	1	1	2	3	3	6	8	5	13	3	4	7	5	1	6
East	...	1	1	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
South-East ...	5	1	6	4	...	4	3	1	4	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	1	1	2	4	1	5	6	1	7	7	2	9
South	13	3	16	9	5	14	10	5	15	3	...	3	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	1	...	1	7	3	10	6	1	7
South-West ...	5	5	10	2	3	5	1	3	4	1	2	3	1	...	1	...	...	...	4	6	10	1	2	3	2	...	2	1	..	1	1	1	2	3	3	6
West	2	3	5	2	2	4	...	1	1	...	2	2	...	...	...	...	1	1	11	8	19	7	6	13	2	2	4	...	...	...	...	...	...	...	...	...
North-West ...	2	4	6	4	12	16	7	11	18	14	20	34	15	21	36	23	20	43	15	13	28	11	15	26	13	11	24	3	6	9	2	4	6	4	9	13
Calm	...	...	...	...	...	...	2	1	3	1	1	2	1	2	3	...	...	...	...	...	...	6	5	11	1	2	3	4	6	10	7	13	20	...	6	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	17			27			22			70			81			85			78			65			68			54			71			14		
Resultant Direction	S. 53° W.			N. 77° W.			N. 59° W.			N. 39° W.			N. 28° W.			N. 35° W.			N. 71° W.			N. 52° W.			N. 24° W.			N. 10° E.			S. 79° E.			N. 5° W.		
Mean diurnal velocity of wind in miles.	90·2			123·8			185·5			214·9			263·0			284·5			239·9			223·8			205·1			127·7			91·1			80·8		
Average Resultant Percentage	20			24			38			53			66			68			65			69			60			53			24			8		
Average Resultant Direction	S. 48° W.			N. 77° W.			N. 46° W.			N. 43° W.			N. 36° W.			N. 45° W.			N. 61° W.			N. 32° W.			N. 20° W.			N. 4° W.			N. 15° W.			N. 70° W.		
5—6 Years. Average diurnal velocity of wind in miles. 5—6 Years.	110·4			137·5			162·6			191·7			220·8			227·4			233·6			239·5			215·4			128·9			97·4			96·2		

66.—BULDANA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	6	7	5	7	12	6	5	11	10	8	18	4	9	13	2	3	5	...	...	...	4	7	11	6	4	10	10	14	24	2	6	8	2	4	6
North-East ...	2	4	6	2	2	4	5	3	8	3	1	4	3	1	4	...	...	...	...	1	1	...	...	...	...	1	1	6	7	13	6	9	15	4	11	15
East	9	8	17	4	2	6	4	2	6	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	6	13	11	24	9	12	21
South-East ...	11	3	14	5	3	8	3	3	6	...	1	1	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	3	...	3	5	2	7	12	3	15
South	4	3	7	6	2	8	1	...	1	...	...	...	...	...	...	...	...	...	3	1	4	...	...	...	...	2	2	...	...	...	1	1	2	2	...	2
South-West ...	2	2	4	4	4	8	4	4	8	1	5	6	...	1	1	3	5	8	11	7	18	4	...	4	2	5	7	1	...	1	...	...	...	...	...	...
West	...	3	3	...	3	3	3	6	9	4	6	10	8	9	17	13	10	23	9	15	24	12	9	21	11	6	17	1	1	2	...	...	...	2	...	2
North-West ...	2	2	4	2	5	7	5	8	13	11	9	20	15	11	26	12	12	24	8	6	14	11	15	26	11	12	23	7	6	13	2	1	3	...	1	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	37			2			27			64			75			81			74			80			71			64			65			64		
Resultant Direction	S. 76° E.			N. 62° E.			N. 28° W.			N. 38° W.			N. 45° W.			N. 70° W.			S. 81° W.			N. 58° W.			N. 62° W.			N. 8° E.			N. 70° E.			N. 83° E.		
Mean diurnal velocity of wind in miles.	126·9			122·5			172·3			222·6			309·7			307·3			259·7			185·3			176·5			102·9			124·5			124·6		
Average Resultant Percentage	29			31			54			49			53			65			67			67			60			52			57			47		
Average Resultant Direction	N. 66° E.			N.			N. 29° W.			N. 36° W.			N. 56° W.			N. 80° W.			N. 86° W.			N. 70° W.			N. 53° W.			N. 27° E.			N. 68° E.			N. 80° E.		
8 Years. Average diurnal velocity of wind in miles. 6—8 Years.	98·6			110·9			122·8			159·0			212·6			196·3			173·8			141·8			142·1			89·6			90·4			89·4		

67.—AKOLA (*2 observations daily*).

	JANUARY.			FEBRUARY.			March.			APRIL.			May.			JUNE.			July			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	2	2	4	5	2	7	4	2	6	3	3	6	2	2	4	...	2	2	...	...	...	1	1	2	3	4	7	4	7	11	4	5	9
North-East ...	4	6	10	3	4	7	4	1	5	1	1	2	1	...	1	...	1	1	...	..	...	...	...	...	...	...	...	2	5	7	8	6	14	9	8	17
East	8	9	17	7	7	14	7	2	9	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	2	2	6	4	10	6	4	10
South-East ...	2	1	3	1	1	2	1	...	1	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2	2	...	2
South	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
South-West ...	1	...	1	1	1	2	2	2	4	1	1	2	2	...	2	1	1	2	1	2	3	1	...	1	3	1	4	2	...	2	...	...	...	...	1	1
West	...	...	...	...	...	...	1	3	4	1	5	6	7	11	18	19	15	34	14	12	26	18	18	36	15	9	24	2	2	4	...	...	...	...	...	...
North-West ...	...	1	1	3	1	4	5	5	10	9	13	22	13	15	28	8	4	12	13	9	22	7	7	14	6	9	15	4	5	9	2	1	3	...	1	1
Calm	15	14	29	11	12	23	6	15	21	14	8	22	5	2	7	...	7	7	3	6	9	5	6	11	5	10	15	17	12	29	9	11	20	10	12	22
Variable ...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	41			33			21			51			74			75			75			77			64			26			48			48		
Resultant { Direction	N. 77° E.			N. 61° E.			N. 3° W.			N. 45° W.			N. 57° W.			N. 75° W.			N. 71° W.			N. 79° W.			N. 75° W.			N. 12° W.			N. 42° E.			N. 48°E.		
Mean diurnal velocity of wind in miles.	85·4			93·8			113·4			102·2			188·4			237·4			208·5			189·8			153·7			80·0			84·7			86·3		
Average Resultant { Percentage	35			28			48			58			71			74			79			81			67			35			52			57		
Average Resultant { Direction 8 Years.	N. 57° E.			N. 12° E.			N. 37° W.			N. 52° W.			N. 52° W.			N. 74° W.			N. 83° W.			N. 80° W.			N. 76° W.			N. 15° E.			N. 66° E.			N. 70° E.		
Average diurnal velocity of wind in miles. 8-9 Years.	87·0			97·2			105·2			141·1			206·3			213·9			202 9			187·7			145·0			81·8			87·1			78·4		

68.—AMRAOTI (*2 observations daily*).

	JANUARY.			FEBRUARY.			March.			APRIL.			May.			JUNE.			July.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	...	1	...	...	...	4	3	7	4	11	15	4	5	9	...	...	...	...	...	...	1	1	2	...	2	2	...	...	...	...	...	...
North-East ...	3	2	5	2	1	3	2	2	4	6	2	8	1	3	4	3	2	5	4	1	5	...	1	1	1	5	6	3	7	10	4	3	7	2	4	6
East	7	4	11	2	5	7	1	...	1	...	1	1	3	4	7	2	2	4	1	1	2	...	...	...	2	...	2	3	4	7	11	7	18	11	8	19
South-East ...	16	11	27	8	2	10	9	6	15	2	...	2	3	...	3	2	...	2	1	...	1	...	...	...	1	...	1	6	3	9	7	7	14	13	11	24
South	2	3	5	2	2	4	2	2	4	1	1	2	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	2	3	1	1	2
South-West ...	2	1	3	8	5	13	8	4	12	6	3	9	4	3	7	1	3	4	6	4	10	5	4	9	3	5	8	2	2	4	...	...	...	...	...	...
West	...	3	3	2	8	10	6	7	13	3	4	7	5	3	8	4	4	8	13	12	25	14	9	23	3	4	7	2	...	2	1	...	1	1	...	1
North-West ...	1	3	4	2	5	7	2	9	11	7	15	22	11	10	21	14	14	28	6	12	18	9	15	24	13	10	23	2	1	3	...	1	1	1	...	...
Calm	...	3	3	1	...	1	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...	3	1	4	6	5	11	13	12	25	6	10	16	3	7	10
Variable ...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	51			26			31			46			51			59			65			75			45			22			53			68		
Resultant { Direction	S. 54° E.			S. 63° W.			S. 50° W.			N. 49° W.			N. 36° W.			N. 38° W			N. 78° W.			N. 77° W.			N. 54° W.			N. 82° E.			S. 77° E.			S. 69° E.		
Mean diurnal velocity of wind in miles.	81·1			91·9			131·5			93·5			151 9			187·1			200·3			142·1			58·6			23·5			36·7			36·5		
Average Resultant { Percentage	17			11			36			37			54			69			75			73			49			44			61			50		
Average Resultant { Direction 8 Years.	N. 38° E.			N. 29° E.			N. 72° W.			N. 47° W.			N. 50° W.			N. 63° W.			N. 72° W.			N. 67° W.			N. 61° W.			N. 47° E.			N. 73° E.			N. 81° E.		
Average diurnal velocity of wind in miles. 7-9 Years.	86·5			94·2			94·7			104·9			138·4			176·8			176·5			147·4			101·8			61·9			65·2			68·9		

x

69.—MAKHLA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	11	10	21	8	7	15	5	9	14	5	8	13	8	6	14	6	9	15	5	7	12	5	5	10	...	3	3	2	5	7	5	6	11	4	7	11
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	1	1	...	...	...	1	...	1	1	1	2	1	4	5	1	2	3
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	...	1	1	2	...	2	7	3	10	3	2	5	...	1	1	...	..	...	...	1	1	...	2	2	...	...	...	...	...	...	3	2	5	...	...	...
South	7	1	8	4	4	8	3	1	4	8	8	16	7	13	20	3	3	4	3	4	7	2	2	4	1	..	1	...	...	...	5	2	7	4	2	6
South-West ...	2	1	3	2	1	3	1	1	2	3	3	6	1	3	4	1	5	8	15	13	28	15	11	26	20	15	35	6	6	12	3	1	4	5	4	9
West	..	.	...	...	2	2	1	1	2	1	1	2	..	...	...	1	...	1	...	...	...	2	3	5	2	4	6	2	1	3	...	1	1	...	1	1
North-West ...	11	18	29	12	14	26	11	14	25	10	7	17	14	6	20	17	11	28	8	5	13	7	8	15	6	8	14	20	18	38	10	14	24	11	12	23
Calm	..	..	...	...	...	...	1	...	1	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	6	3	9
Variable	...	...	...	...	...	...	2	2	4	...	1	1	1	1	2	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	61			54			38			25			27			61			45			53			70			74			38			44		
Resultant { Direction	N. 36° W.			N. 44° W.			N. 36° W.			N. 85° W.			N. 71° W.			N. 45° W.			S. 79° W.			S. 84° W.			S. 73° W.			N. 54° W.			N. 32° W.			N. 52° W.		
Mean diurnal velocity of wind in miles.	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction	...			...			...			...			...			...			...			...			...			...			...			...		
Years.																																				
Average diurnal velocity of wind in miles.	...			...			...			...			...			...			...			...			...			...			...			...		
Years.																																				

70.—NEEMUCH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	3	3	1	2	3	...	2	2	2	...	2	1	1	2	...	...	...	...	1	1	1	1	2	...	2	2	...	1	1	...	3	3	..	3	3
North-East ...	3	...	3	...	1	1	5	...	5	1	1	2	...	1	1	...	...	...	1	1	2	...	...	...	1	...	1	...	3	3	2	5	7	4	2	6
East	4	2	6	...	1	1	2	1	3	...	...	...	2	...	2	...	...	...	4	...	4	...	...	...	...	...	...	...	1	1	6	3	9	6	2	8
South-East ...	7	2	9	3	...	3	5	...	5	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	1	...	1	10	4	14	10	2	12
South	9	2	11	7	1	8	5	2	7	...	...	...	1	...	1	...	1	1	1	...	1	...	...	...	...	...	...	1	...	1	8	4	12	9	7	16
South-West ...	5	9	14	11	7	18	12	18	30	11	15	26	16	13	29	23	21	44	21	19	40	27	25	52	20	20	40	3	4	7	2	2	4	1	6	7
West	1	6	7	2	8	10	1	5	6	10	11	21	9	12	21	7	7	14	4	8	12	2	2	4	3	5	8	10	14	24	...	3	3	...	3	3
North-West ...	2	7	9	4	8	12	1	3	4	6	3	9	2	4	6	...	1	1	3	2	5	1	2	3	6	3	9	16	8	24	2	6	8	1	6	7
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	29			52			50			75			73			93			77			87			77			71			28			31		
Resultant { Direction	S. 29° W.			S. 69° W.			S. 40° W.			S. 79° W.			S. 71° W.			S. 56° W.			S. 61° W.			S. 52° W.			S. 65° W.			N. 72° W.			S. 48° E.			S. 24° E.		
Mean diurnal velocity of wind in miles.	159·1			133·9			151·0			155·3			229·8			316·4			268·0			183·6			180·9			149·8			124·8			164·7		
Average Resultant { Percentage	16			29			40			57			54			77			79			79			56			37			21			19		
Average Resultant { Direction	S. 2° W.			S. 66° W.			S. 74° W.			S. 87° W.			S. 76° W.			S. 67° W.			S. 64° W.			S. 66° W.			S. 89° W.			N. 65° W.			S. 70° E.			S. 21° E.		
4-5 Years.																																				
Average diurnal velocity of wind in miles.	?			?			181·5			217·8			280·9			342·0			265·2			267·1			214·0			154·2			125·3			162·0		
3 Years.																																				

71.—NOWGONG (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	13	16	5	3	8	1	2	3	2	...	2	2	4	6	...	3	3	...	1	1	2	...	2	...	2	2	...	8	8	...	4	4	...	13	13
North-East ...	5	4	9	2	1	3	3	1	4	1	...	1	2	...	2	3	7	10	1	...	1	1	1	2	1	3	4	3	1	4	1	4	5	1	3	4
East	5	3	8	5	1	6	4	1	5	1	...	1	2	1	3	2	3	5	5	4	9	1	1	2	...	1	1	1	...	1	1	1	2	2	...	2
South-East ...	2	...	2	2	2	4	8	2	10	3	...	3	3	...	3	1	1	2	2	2	4	1	...	1	2	1	3	...	...	...	2	...	2	1	...	1
South	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	2	1	3	...	...	...	1	...	1	1	1	2	...	...	...
South-West ...	1	...	1	3	3	6	3	4	7	5	4	9	4	...	4	4	1	5	8	7	15	5	7	12	3	4	7	4	...	4	5	...	5	2	...	2
West	3	3	6	2	8	10	4	12	16	10	20	30	9	14	23	14	8	22	12	9	21	13	9	22	13	11	24	13	5	18	7	2	9	5	...	5
North-West ...	7	4	11	5	9	14	6	7	13	8	6	14	9	11	20	5	7	12	...	4	4	2	4	6	...	3	3	3	11	14	1	2	3	3	5	8
Calm	5	4	9	3	1	4	2	2	4	...	...	...	...	1	1	1	...	1	2	1	3	4	8	12	11	5	16	6	6	12	12	16	28	17	10	27
Variable ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	45			32			25			71			60			41			41			50			42			51			14			33		
Resultant { Direction	N. 3° E.			N. 48° W.			N. 79° W.			N. 84° W.			N. 64° W.			N. 56° W.			S. 60° W.			S. 82° W.			W.			N. 58° W.			N. 71° W.			N. 19° W.		
Mean diurnal velocity of wind in miles.	23·9			37·4			59·7			93·2			92·1			118·6			102·7			65·9			54·4			41·4			26·0			22·1		
Average Resultant { Percentage	35			27			30			51			43			42			47			33			24			37			34			26		
Average Resultant { Direction 4-5 Years.	N. 6° W.			N. 44° W.			N. 70° W.			N. 80° W.			N. 67° W.			N. 76° W.			S. 71° W.			S. 69° W.			N. 75° W.			N. 42° W.			N. 7° W.			N. 25° W.		
Average diurnal velocity of wind in miles. 4-5 Years.	39·1			50·7			65·5			88·5			95·9			123·0			123·1			90·6			68 3			42·3			30·6			32·7		

72.—SUTNA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	13	18	2	3	5	3	2	5	3	...	3	3	5	8	1	5	6	1	3	4	1	...	1	4	6	10	1	8	9	4	10	14	...	6	6
North-East ...	4	6	10	...	...	...	1	...	1	...	2	2	2	3	5	3	3	6	4	5	9	4	3	7	1	...	1	2	3	5	2	1	3	...	2	2
East	1	1	2	4	...	4	6	2	8	...	...	...	1	...	1	4	1	5	2	2	4	2	1	3	1	3	4	2	...	2	1	1	2	5	2	7
South-East ...	2	...	2	1	...	1	1	1	2	...	...	..	2	...	2	1	...	1	.	...	..	...	1	1	...	...	.	...	1	1	...	...	...	1	...	1
South	3	...	3	5	...	5	1	2	3	3	...	3	3	..	3	1	2	3	3	2	5	3	1	4	2	1	3	2	...	2	7	1	8	...	...	4
South-West ...	1	...	1	2	1	3	4	1	5	3	...	3	6	...	6	...	2	2	4	8	12	3	7	10	4	4	8	2	...	2	3	2	5	4	...	...
West	4	2	6	8	7	15	4	5	9	5	11	16	6	5	11	14	7	21	13	8	21	14	5	19	14	11	25	10	5	15	9	2	11	10	4	14
North-West ...	3	9	12	4	15	19	6	18	24	16	17	33	8	18	26	5	10	15	4	3	7	4	11	15	3	5	8	11	14	25	3	10	13	2	12	14
Clam	8	...	8	2	2	4	5	...	5	...	...	...	...	...	...	1	...	1	...	...	...	...	2	2	1	...	1	1	.	1	1	3	4	9	5	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	46			50			39			77			56			47			39			46			54			62			40			36		
Resultant { Direction	N. 9° W.			N. 68° W.			N. 53° W.			N. 61° W.			N. 52° W.			N. 56° W.			N. 86° W.			N. 80° W.			N. 76° W.			N. 47° W			N. 55° W.			N. 52° W.		
Mean diurnal velocity of wind in miles.	93·7			122·8			151·1			258·1			203·7			256 3			253·9			180·1			151·5			106·9			77·6			80·1		
Average Resultant { Percentage	41			42			61			54			53			53			54			40			34			49			37			45		
Average Resultant { Direction 5-6 Years.	N. 8° W.			N. 38 W.			N. 65° W.			N. 57° W.			N. 52° W.			N. 57° W.			N. 81° W.			N. 68° W.			N. 63° W.			N. 38° W			N. 36° W.			N. 27° W.		
Average diurnal velocity of wind in miles. 4-6 Years.	95·6			109·5			120·3			176·7			189·4			236·2			227·0			186·5			161·9			104·0			69·7			79·7		

73.—INDORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	13	14	5	4	9	8	9	17	10	2	12	6	9	15	...	...	...	...	...	...	1	...	1	5	4	9	19	11	30	2	6	8	1	8	9
North-East ...	5	2	7	4	3	7	3	1	4	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	1	1	1	5	6	3	10	13	3	6	9
East	6	4	10	9	...	9	6	2	8	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...	...	1	1	3	2	5	18	8	26	19	6	25
South-East ...	6	1	7	2	...	2	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2	1	3	...	3
South	8	1	9	3	2	5	4	4	8	...	...	...	...	2	2	...	2	2	5	4	9	...	1	1	3	1	4	2	2	4	2	...	2	5	1	6
South-West ...	1	2	3	1	1	2	3	2	5	2	2	6	...	...	...	6	5	11	8	8	16	5	4	9	4	2	6	1	...	1	1	...	1	...	1	1
West	3	5	8	4	12	16	3	7	10	7	19	26	15	15	30	21	22	43	14	16	30	22	21	43	9	15	24	1	2	3	...	2	2	...	...	...
North-West ...	1	2	3	...	2	2	2	4	6	8	6	14	7	4	11	3	1	4	4	3	7	3	4	7	9	5	14	3	4	7	..	...	...	...	...	...
Calm	...	1	1	...	4	4	...	1	1	1	...	1	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	1	5	6	2	3	5	...	9	9
Variable... ...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	15			15			19			68			66			90			79			88			62			56			61			54		
Resultant { Direction	N. 57° E.			N. 25° W.			N. 25° W.			N. 61° W.			N. 59° W.			S. 83° W.			S. 72° W.			S. 89° W.			N. 73° W.			N. 1° E.			N. 70° E.			N. 79° E.		
Mean diurnal velocity of wind in miles.	53·2			60·8			95·6			119·3			169·3			203·2			199·5			149·4			128·2			50·5			43·9			47·6		
Average Resultant { Percentage	14			9			32			58			60			79			82			82			59			34			55			32		
Average Resultant { Direction 4-5 Years.	N. 57° E.			N. 18° W.			N. 44° W.			N. 62° W.			N. 73° W.			S. 89° W.			S. 81° W.			S. 87° W.			N. 70° W.			N. 28° E.			N. 74° E.			E.		
Average diurnal velocity of wind in miles. 3 Years.	59·8			67·7			92·8			117·3			155·2			189·2			175·1			154·8			133·6			55·0			48·0			50·6		

74.—BIKANEER (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	3	5	...	...	...	...	...	...	...	...	...	1	4	5	...	2	2	2	6	8	...	1	1	...	1	1	...	1	1	...	3	3	...	5	5
North-East ...	5	6	11	...	...	...	...	...	...	...	3	3	2	1	3	1	1	2	5	9	14	2	3	5	1	1	2	...	...	...	...	4	4	4	10	14
East	6	3	9	...	...	...	...	...	...	2	...	2	...	...	...	...	1	1	3	...	3	6	2	8	1	2	3	...	...	...	3	...	3	14	4	18
South-East ...	7	...	7	...	...	...	...	...	..	1	...	1	2	...	2	...	1	1	1	3	4	2	4	6	...	2	2	...	...	...	8	1	9	6	...	6
South	4	2	6	...	...	...	...	...	...	3	1	4	2	1	3	1	...	1	2	1	3	3	10	13	4	8	12	3	2	5	6	2	8	2	...	2
South-West ...	1	2	3	...	...	...	...	...	...	13	12	25	11	6	17	22	16	38	9	6	15	12	9	21	18	11	29	13	14	27	4	3	7	1	1	2
West	...	2	2	...	...	...	...	...	...	6	10	16	8	11	19	5	7	12	3	2	5	1	1	2	3	2	5	9	10	19	1	2	3	...	...	...
North-West ...	1	5	6	...	...	...	...	...	...	1	3	4	2	7	9	1	2	3	3	3	6	3	1	4	2	3	5	4	4	8	2	5	7	...	3	3
Calm	5	8	13	...	...	...	...	...	...	4	1	5	3	1	4	...	...	...	3	1	4	2	...	2	1	...	1	2	..	2	6	10	16	4	8	12
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	22			...			...			60			55			74			11			40			61			76			14			49		
Resultant { Direction	N. 74° E.			...			...			S. 61° W.			S. 85° W.			S. 59° W.			N. 36° W.			S. 9° W.			S. 40° W.			S. 68° W.			S. 5° W.			N. 72° E.		
Mean diurnal velocity of wind in miles.	67·7			...			...			111·7			161·3			205·8			162·6			153·5			150·1			143·9			64·4			71·3		
Average Resultant { Percentage	20			15			?			53			47			72			41			43			41			44			14			26		
Average Resultant { Direction 3-5 Years.	N. 49° E.			N. 56° W.			?			S. 66° W.			S. 78° W.			S. 49° W.			S. 54° W.			S. 38° W.			S. 49° W.			S. 67° W.			S. 33° W.			N. 57° E.		
Average diurnal velocity of wind in miles. 3-5 Years.	62·9			90·7			?			122·5			158·5			194·7			171·7			148·2			137·2			106·9			58·6			61·8		

75.—JEYPORE (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	6	2	2	8	18	8	4	...	5	17	6	2	3	4	15	9	1	1	8	19	12	2	7	7	28	1	2	3	1	7
North-East ...	11	8	1	4	24	8	3	1	2	14	7	2	2	4	15	5	...	...	2	7	6	1	2	4	13	1	1	2	...	4
East	3	6	3	4	16	1	1	...	2	4	7	4	3	10	24	4	2	...	1	7	4	2	...	4	10	1	...	1	3	5
South-East ...	1	6	2	...	9	4	2	...	1	7	5	6	2	1	14	1	...	...	...	1	4	1	...	2	7	2	...	...	1	3
South	.	5	1	...	6	...	10	2	1	13	...	3	4	2	9	...	2	...	...	2	...	1	...	...	1	...	...	...	1	1
South-West ...	1	2	7	4	14	1	3	7	2	13	1	4	4	3	12	...	9	3	3	15	...	4	3	...	7	3	1	1	3	8
West	...	...	5	1	6	1	2	10	6	19	1	6	6	3	16	2	10	15	5	32	...	6	4	5	15	10	2	8	9	29
North-West ...	3	2	10	4	19	5	2	7	9	23	3	3	7	4	17	9	6	11	11	37	5	13	15	8	41	10	24	14	10	58
Calm	...	...	...	...	...	...	1	1	...	2	...	1	...	...	1	...	..	...	...	..	...	1	...	1	2	2	...	1	2	5
Variable	...	...	...	...	...	..	...	...	...	..	...	...		..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage..	25					27					11					56					49					65				
Resultant { Direction ...	N. 21° E.					N. 58° W.					N. 38° E.					N. 57° W.					N. 24° W.					N 57° W.				
Mean diurnal velocity of wind in miles.	86·0					72·5					131·7					145·1					165·5					201·3				
Average Resultant { Percentage..	...					...					...					...					...					...				
Average Resultant { Direction ... Years.	...					...					...					...					...					...				
Average diurnal velocity of wind in miles. Years.	...					...					...					...					...					...				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	2	3	...	6	3	3	1	3	10	6	5	3	4	18	9	7	7	10	33	10	8	8	11	37	5	4	7	8	24
North-East ...	2	1	4	3	10	3	1	1	2	7	3	1	1	1	6	13	3	1	9	26	8	7	5	6	26	13	7	1	8	29
East	8	8	8	11	35	1	1	5	3	10	1	2	3	1	7	1	..	...	1	2	4	4	2	3	13	5	6	3	4	18
South-East ...	5	4	3	3	15	3	2	2	2	9	2	1	1	1	5	1	...	..	...	1	2	2	...	1	5	4	5	3	2	14
South	1	1	1	1	4	...	...	2	1	3	...	...	...	2	2	...	2	...	...	2	...	2	2	1	5	...	3	...	1	4
South-West ...	4	3	2	5	14	3	4	5	1	13	2	2	2	1	7	1	3	1	1	6	...	2	2	1	5	2	3	6	3	14
West	2	1	4	3	10	8	3	4	11	26	7	5	10	13	35	...	5	3	4	12	2	2	1	3	8	2	1	4	3	10
North-West ...	7	11	6	5	29	10	16	11	8	45	9	14	10	6	39	6	11	19	6	42	2	3	10	4	19	...	1	6	2	9
Calm	1	...	...	...	1	...	1	...	...	1	...	...	...	1	1	..	...	..	...	...	1	...	...	...	1	...	1	1	...	2
Variable	...	...	...	..	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage..	12					43					55					63					48					28				
Resultant { Direction ...	N. 54° E.					N. 58° W.					N. 53° W.					N. 19° W.					N. 10° E.					N. 39° E.				
Mean diurnal velocity of wind in miles.	167·1					131·9					128·4					101·1					67·4					86·6				
Average Resultant { Percentage..	...					...					...					...					...					...				
Average Resultant { Direction ... Years.	...					...					...					...					...					...				
Average diurnal velocity of wind in miles. Years.	...					...					...					...					...					...				

76.—SAMBHAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	2	9	3	...	3	2	1	3	1	1	2	3	3	6	...	1	1	2	2	4	1	...	1	...	2	2	...	1	1	8	3	11	5	4	9
North-East ...	1	...	1	...	...	...	6	4	10	...	...	...	...	2	2	...	2	2	5	...	5	...	1	1	1	2	3	...	..	...	5	1	6	8	2	10
East	8	8	16	4	5	9	7	3	10	1	...	1	1	...	1	...	1	1	6	6	12	2	3	5	2	2	4	...	...	...	4	...	4	2	1	3
South-East ...	1	...	1	1	1	2	3	2	5	4	1	5	1	5	6	...	...	...	...	3	3	4	3	7	1	...	1	...	...	...	1	1	2	4	3	7
South	5	9	14	3	1	4	5	6	11	...	3	3	2	1	3	...	1	1	2	4	6	3	2	5	...	1	1	2	...	2	1	1	2	4	2	6
South-West ...	...	...	...	...	...	...	...	1	1	7	7	14	3	5	8	2	6	8	2	4	6	3	6	9	3	8	11	1	3	4	...	1	1	1	6	7
West	6	8	14	12	18	30	4	10	14	13	15	28	10	6	16	21	12	33	12	7	19	14	15	29	12	7	19	15	14	29	4	13	17	2	8	10
North-West ...	...	...	...	...	...	...	3	4	7	4	3	7	10	8	18	7	7	14	2	5	7	4	1	5	5	2	7	13	13	26	7	10	17	5	5	10
Calm	3	4	7	1	...	1	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	10			40			2			66			48			77			17			49			52			84			51			17		
Resultant { Direction	S. 34° E.			S. 83° W.			S. 77° E.			S. 76° W.			N. 75° W.			N. 83° W.			N. 89° W.			S. 69° W.			S. 89° W.			N. 74° W.			N. 41° W.			N. 44° W.		
Mean diurnal velocity of wind in miles.	?			?			?			?			259·7			322·1			245·2			189·7			204·7			146·4			86·6			106·9		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			..		

77.—AJMERE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	4	6	...	2	2	...	2	2	...	...	...	...	.	...	...	...	...	...	2	2	...	...	...	...	...	...	...	4	3	7	1	4	5	1	2	3
North-East ...	5	2	7	2	3	5	3	...	3	...	1	1	3	2	5	...	1	1	5	6	11	3	2	5	2	2	4	...	2	2	3	4	7	10	9	19
East	2	...	2	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	1	2	3	...	...	...	...	...	...	...	...	...	4	3	7	1	3	4
South-East ...	11	6	17	7	...	7	9	5	14	1	...	1	...	...	...	...	1	1	1	4	5	2	...	2	...	...	...	2	...	2	7	...	7	6	3	19
South	4	3	7	6	2	8	5	2	7	..	...	...	3	...	3	...	...	...	3	1	4	2	...	2	2	3	5	...	...	...	5	3	8	5	3	8
South-West ...	...	...	...	5	6	11	1	4	5	5	4	9	6	8	14	...	1	1	4	6	10	5	7	12	5	5	10	1	...	1	...	2	2	...	2	2
West	...	5	5	3	12	15	8	8	16	22	22	44	18	15	33	28	26	54	14	8	19	17	18	35	17	11	28	20	16	36	4	2	6	1	2	3
North-West ...	...	7	7	...	1	1	2	7	9	2	3	5	1	6	7	2	1	3	4	1	5	1	...	1	4	6	10	3	7	10	...	3	3	...	3	11
Calm	7	4	11	5	2	7	1	2	3	...	...	...	...	...	...	...	...	...	2	1	3	1	4	5	...	3	3	1	3	4	10	11	21	...	4	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	15			37			24			88			72			92			25			64			66			69			14			28		
Resultant { Direction	S. 71° E.			S 46° W.			S. 48° W.			S. 87° W.			S. 84° W.			N. 89° W.			S. 85° W.			S. 79° W.			S. 87° W.			N. 72° W.			N. 63° E.			N. 81° E.		
Mean diurnal velocity of wind in miles.	33·4			64·1			85·9			158·4			210·6			258·5			163·7			126·5			125·6			79·9			20·7			28·0		
Average Resultant { Percentage	8			8			28			52			63			68			64			56			44			23			10			15		
Average Resultant { Direction 15 Years.	N. 82° E.			S. 77° W.			S. 61° W.			S. 74° W.			S. 60° W.			S. 61° W.			S. 62° W.			S. 70° W.			S. 80° W.			N. 76° W.			N. 32° E.			N. 84° E.		
Average diurnal velocity of wind in miles. 5-6 Years.	49·1			70·4			87·3			134·8			176·2			199·3			169·1			130·9			115·6			69·5			36·4			37·8		

78.—Mount Abu (*2 observations daily*).

	January.			February.			March.			April.			May.			June.			July.			August.			September.			October.			November.			December.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	11	13	3	7	10	3	4	7	1	1	2	3	2	5	..	.	...	..	...	...	...	...	...	...	...	...	...	...	...	1	9	10	...	7	7
North-East ...	7	5	12	2	4	6	7	4	11	2	1	3	...	3	3	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	2	8	9	7	16
East	4		4	1	...	1	3	1	4	...	...	..	...	.	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	3	1	4	4	1	5
South-East ...	3	5	8	3	1	4	6	1	7	..	1	1	1	1	2	...	.	..	...	...	...	...	...	...	...	...	..	...	...	...	3	1	4	3	...	3
South	6	4	10	5	3	8	3	4	7	5	5	10	4	1	5	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	3	...	3	4	4	8
South-West ...	7	5	12	11	11	22	6	7	13	9	14	23	15	16	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	3	9	2	1	3
West	2	...	2	2	2	4	3	8	11	10	5	15	6	8	14	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	4	4	8	2	3	5
North-West ...	..	...	...	1		1	...	1	1	1	1	2	2	..	2	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	5	...	3	3
Calm	...	1	1	...	...	...	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	4	8	7	5	1
Variable	...	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	13			30			11			64			63			...			...			...			...			...			15			20		
Resultant { Direction ...	S. 71° E.			S. 47° W.			S. 36° W.			S. 54° W.			S. 60° W.			...			...			...			...			...			N. 38° W.			N. 48° E.		
Mean diurnal velocity of wind in miles. ...	95·5			130·2			159·7			210·2			251·9			...			...			...			...			...			93·9			81·8		
Average Resultant { Percentage	12			23			32			58			70			80			76			72			17			2			29			14		
Average Resultant { Direction... 4-5 Years.	N. 35° E.			S. 74° W.			S. 83° W.			S. 64° W.			S. 53° W.			S. 31° W.			S. 43° W.			S. 50° W.			S. 59° W.			N. 48° E.			S. 80° E.			N. 77° E.		
Average diurnal velocity of wind in miles. 3 Years.	?			132·7			162·1			187·9			221·0			?			?			?			?			?			8·5			95·8		

79.—Pachbudra (*2 observations daily*).

	January.			February.			March.			April.			May.			June.			July.			August.			September.			October.			November.			December.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	3	4	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	2	2	4	...	1	1
North-East ...	3	5	8	2	1	3	2	1	3	...	...	...	...	...	...	...	...	...	1	5	6	...	...	...	2	1	3	...	...	...	3	4	7	2	1	3
East	17	2	19	9	2	11	3	1	4	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	...	...	...	...	...	...	7	2	9	13	6	19
South-East ...	2	1	3	2	3	7	...	7	...	1	1	1	...	1	...	...	...	2	1	3	1	...	1	...	2	2	...	...	...	...	5	5	3	1	4
South	...	...	...	1	3	4	...	1	1	1	2	3	2	1	3	8	7	15	5	10	15	6	11	17	3	6	9	2	3	5	1	2	3	...	...	...
South-West ...	...	2	2	6	7	13	7	9	16	20	18	38	20	18	38	17	22	39	11	10	21	16	15	31	18	12	30	16	22	38	...	...	...	...	...	...
West	...	2	2	1	4	5	1	3	4	2	5	7	3	3	6	4	1	5	1	1	2	3	1	4	2	...	2	1	...	1	...	...	...	...	...	...
North-West ...	...	2	2	...	1	1	6	7	13	3	2	5	2	6	8	1	...	1	5	1	6	2	1	3	...	1	1	1	1	2	2	...	2	...	1	1
Calm	8	14	22	8	7	15	4	9	13	4	2	6	3	3	6	...	...	...	5	3	8	2	1	3	4	8	12	11	5	16	15	15	30	13	21	34
Variable	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.
Resultant { Percentage	37			21			23			76			73			89			44			72			57			68			28			38		
Resultant { Direction...	N. 71° E.			S. 2° E.			S. 70° W.			S. 54° W.			S. 57° W.			S. 38° W.			S. 30° W.			S. 35° W.			S. 36° W.			S. 44° W.			N. 77° E.			N. 88° E.		
Mean diurnal velocity of wind in miles. ..	59·3			84·2			99·2			153·4			199·9			307·5			253·5			210·8			153·8			148·3			58·2			9·4		
Average Resultant { Percentage	?			?			?			?			?			?			?			?			58			37			35			35		
Average Resultant { Direction 3 Years.	?			?			?			?			?			?			?			?			S. 45° W.			S. 37° W.			N. 55° E.			N. 59°E.		
Average diurnal velocity of wind in miles. 3 Years.	...			...			...			...			...			...			...			...			...			...			...			45·5		

80.—JACOBABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	9	17	6	3	9	4	2	6	4	4	8	3	2	5	1	...	1	...	1	1	...	3	3	...	...	...	3	1	4	4	2	6	9	6	15
North-East ...	6	8	14	6	10	16	7	13	20	6	5	11	3	5	8	2	..	2	1	1	2	4	1	5	1	...	1	2	1	3	1	1	2	2	4	6
East	7	2	9	9	2	11	12	3	15	9	4	13	8	1	9	7	4	11	14	10	24	11	9	20	13	6	19	5	2	7	2	1	3	2	1	3
South-East ...	3	3	6	3	3	6	3	5	8	5	6	11	10	11	21	10	18	28	7	12	19	8	13	21	6	11	17	6	6	12	...	...	...	1	...	1
South	...	1	1	...	...	...	...	1	1	1	5	6	2	6	8	7	5	12	2	5	7	4	4	8	3	1	4	3	3	6	1	...	1	...	...	...
South-West ..	...	1	1	...	...	...	1	3	4	1	2	3	..	3	3	2	1	3	5	1	6	1	1	2	2	3	5	3	7	10	2	1	3	...	...	...
West	1	...	1	1	...	1	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2	2	1	3	...	1	1
North-West ...	3	2	5	1	3	4	3	1	4	3	2	5	4	3	7	1	2	3	1	...	1	1	...	1	...	...	...	3	1	4	5	2	7	5	3	8
Calm	3	5	8	2	7	9	...	1	1	1	1	2	1	...	1	...	...	...	1	...	1	2	...	2	3	7	10	4	7	11	13	22	35	8	10	18
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	49			53			52			37			39			68			66			65			56			22			18			47		
Resultant { Direction	N. 36° E.			N. 50° E.			N. 64° E.			N. 81° E.			S. 67° E.			S. 44° E.			S. 58° E.			S. 65° E.			S. 54° E.			S. 24° E.			N. 31° W.			N. 3° E.		
Mean diurnal velocity of wind in miles.	62·2			81·2			102·7			115·3			116·5			141·7			127·8			108·0			78·0			66·0			43·4			49·8		
Average Resultant { Percentage	34			41			36			24			47			65			76			69			56			21			18			27		
Average Resultant { Direction 4-5 Years.	N.			N. 26° E.			N. 75° E.			S. 82° E.			S. 63° E.			S. 35° E.			S. 52° E.			S. 55° E.			S. 47° E.			S. 47° E.			N. 9° E.			N. 3° E.		
Average diurnal velocity of wind in miles. 3-5 Years.	40·9			74·2			91·5			104·5			111·4			114·7			120·1			100·7			79·9			64·7			42·0			35·3		

81.—HYDERABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	16	17	33	6	3	9	3	2	5	6	6	12	...	...	...	1	2	3	3	4	7	4	4	8	...	...	...	...	...	...	9	6	15	17	15	32
North-East ...	2	3	5	3	1	4	...	1	1	1	3	4	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	3	...	3	2	1	3
East	...	...	...	...	..	...	1	1	2	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	1	3	1	1	2	...	...	...	...	...	...
South	...	...	...	...	3	3	...	1	1	3	1	4	1	2	3	2	7	9	7	6	13	5	7	12	1	1	2	1	2	3	...	...	...	...	1	1
South-West ...	1	...	1	8	4	12	12	11	23	13	12	25	28	28	56	27	21	48	17	17	34	17	20	37	20	18	38	15	19	34	4	6	10	...	...	...
West	1	2	3	1	3	4	2	5	7	1	1	2	2	1	3	...	...	...	2	1	3	3	...	3	8	8	16	12	5	17	4	7	11	1	1	2
North-West ...	2	2	4	3	1	4	5	5	10	...	...	...	...	...	...	..	...	...	1	3	4	...	...	...	...	1	1	1	2	3	10	11	21	8	11	19
Calm	8	7	15	7	13	20	8	5	13	5	5	10	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	2	2	4	...	...	...	3	2	5
Variable	...	...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	61			23			45			26			97			87			64			68			86			80			66			78		
Resultant { Direction	N. 3° W			N. 76° W.			S. 81° W.			S. 64° W.			S. 45° W.			S. 40° W.			S. 48° W.			S. 43° W.			S. 56° W.			S. 59° W.			N. 51° W			N. 16° W.		
Mean diurnal velocity of wind in miles.	155·7			159·9			230·0			?			?			?			383·7			234·6			326·6			321·7			193·6			169·6		
Average Resultant { Percentage	57			42			46			43			67			81			78			80			69			44			48			69		
Average Resultant { Direction 4-5 Years.	N. 21° W.			N. 39° W.			S. 89° W.			S. 54° W.			S. 46° W.			S. 35° W.			S. 41° W.			S. 41° W.			S. 42° W.			S. 61° W.			N. 27° W.			N. 12° W.		
Average diurnal velocity of wind in miles. 3-5 Years.	153·4			163·9			205·6			259·6			358·8			425·7			437·4			369·2			308·4			209·3			159·6			154·9		

82.—KURRACHEE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	1	9	1	...	1	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	3	...	3	...	...	...
North-East ...	10	2	12	3	2	5	5	1	6	1	...	1	...	...	...	...	...	...	.	...	...	1	1	2	...	...	...	..	...	...	4	...	4	...	...	...
East	4	3	7	1	...	1	2	...	2	...	1	1	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	1	1	...	...	...
South-East ...	...	...	...	...	1	1	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	1	1	...	1	1	...	1	1	...	2	2	2	4	6	2	4	6	1	2	3	...	2	2	1	1	2	1	1	2	...	1	1	...	...	...
South-West ...	1	18	19	6	20	26	9	13	22	12	13	25	18	18	36	20	19	39	15	18	33	11	13	24	15	16	31	16	18	34	2	14	16	...	...	...
West	1	4	5	8	4	12	8	13	21	11	11	22	8	9	17	8	7	15	14	11	25	15	13	28	10	12	22	9	12	21	1	11	12	...	...	...
North-West ...	3	...	3	2	...	2	3	2	5	1	...	1	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Calm	4	2	6	7	...	7	2	...	2	2	...	2	1	...	1	..	...	...	...	...	...	.	.	...	4	1	5	5	...	5	20	3	23	...	...	...
Variable... ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	12			54			54			79			85			90			89			75			83			84			34			?		
Resultant { Direction...	N. 44° W.			S. 62° W.			S. 74° W.			S. 65° W.			S. 55° W.			S. 52° W.			S. 62° W.			S. 69° W.			S. 61° W.			S. 60° W.			S. 72° W.			?		
Mean diurnal velocity of wind in miles ...	188·4			214·8			330·1			355·6			381·4			471·7			404·5			355·2			306·2			194·4			87·9			?		
Average Resultant { Percentage	26			23			56			68			80			79			79			79			78			59			19			21		
Average Resultant { Direction... 14-17 Years.	N. 50° E.			N. 61° W.			N. 84° W.			N. 87° W.			S. 86° W.			S. 81° W.			W.			N. 87° W.			N. 89° W.			S. 88° W.			N. 42° W.			N. 55° E.		
Average diurnal velocity of wind in miles. 4·6 Years.	236·3			257·2			289·7			328·3			441·5			464·3			438·2			399·9			331·9			231·3			189·9			232·5		

83.—BHUJ (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	10	6	16	6	2	8	9	2	11	...	2	2	2	1	3	...	...	...	1	1	2	...	...	...	1	1	2	5	4	9	4	8	12	11	7	18
North-East ...	14	12	26	5	2	7	5	5	10	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	1	1	2	2	1	3	9	12	21	10	19	29
East	4	4	8	5	3	8	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	9	8	17	8	3	11
South-East ...	...	...	...	...	2	2	2	...	2	1	..	1	..	1	1	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2	3	...	3	1	...	1
South	...	...	...	...	2	2	...	1	1	...	1	1	1	1	2	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...
South-West ...	...	2	2	2	4	6	2	8	10	2	1	3	7	5	12	11	14	25	6	8	14	9	7	16	5	10	15	6	6	12	1	1	2	...	...	...
West	...	3	3	3	10	13	4	8	12	13	18	31	13	17	30	18	16	34	19	20	39	20	21	41	15	17	32	11	14	25	...	1	1	...	1	1
North-West ...	3	4	7	7	2	9	7	5	12	14	7	21	7	6	13	1	...	1	4	2	6	2	2	4	5	...	5	6	5	11	4	...	4	1	1	2
Calm	...	...	...	...	1	1	..		...	...	...	...	..	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	67			27			37			81			75			92			86			90			71			63			65			79		
Resultant { Direction...	N. 24° E.			N. 38° W.			N. 41° W.			N. 74° W.			N. 86° W.			S. 72° W.			S. 86° W.			S. 80° W.			S. 82° W.			N. 77° W.			N. 48° E.			N. 37° E.		
Mean diurnal velocity of wind in miles ...	142·3			152·0			182·6			252·0			336·4			417·6			410·4			287·0			286·6			166·5			117·6			128·6		
Average Resultant { Percentage	57			39			48			71			78			85			87			86			70			26			58			64		
Average Resultant { Direction... 5 Years.	N. 27° E.			N. 6° E.			N. 47° W.			N. 75° W.			S. 88° W.			S. 73° W.			S. 81° W.			S. 82° W.			N. 88° W.			N. 40° W.			N. 44° E.			N. 33° E.		
Average diurnal velocity of wind in miles. 5 Years.	155·7			161·1			204·9			269·8			358·3			388·0			420·9			358·6			273·9			150·7			115·7			135·2		

84.—RAJKOT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	6	8	14	6	5	11	5	5	10	7	4	11	1	...	1	...	...	...
North-East ...	14	9	23	5	4	9	7	3	10	1	1	2	1	4	5	...	...	...
East	7	3	10	4	...	4	3	1	4	...	1	1	...	1	1	...	...	...
South-East ...	1	...	1	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...
South	...	...	...	...	1	1	...	1	1	...	...	...	2	2	4	1	1	2
South-West ...	...	...	...	2	3	5	1	3	4	...	1	1	5	2	7	12	7	19
West	...	3	3	3	5	8	5	10	15	6	9	15	11	10	21	13	15	28
North-West ...	1	5	6	4	8	12	9	7	16	16	14	30	11	11	22	4	6	10
Calm	2	3	5	4	2	6	1	...	1	...	...	...	...	...	...	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	63			42			48			79			61			82		
Resultant { Direction	N. 30° E.			N. 24° W.			N. 36° W.			N. 46° W.			N. 74° W.			S. 80° W.		
Mean diurnal velocity of wind in miles ...	118·0			154·4			215·9			270·9			356·5			436·1		
Average Resultant { Percentage	55			41			52			70			73			77		
Average Resultant { Direction 4·5 Years.	N. 22° E.			N. 8° W.			N. 40° W.			N. 55° W.			N. 84° W.			S. 78° W.		
Average diurnal velocity of wind in miles. 3·4 Years.	121·7			151·5			206·8			258·6			353·7			435·6		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	4	2	6	4	8	12	...	...	...
North-East ...	...	...	...	...	...	...	1	4	5	4	2	6	10	13	23	...	...	...
East	...	...	...	...	...	...	...	...	...	...	2	2	13	7	20	...	...	...
South-East ...	...	...	...	...	...	...	...	1	1	1	...	1	2	...	2	...	...	...
South	1	1	2	...	2	2	1	...	1	...	...	...	...	...	...	...	...	...
South-West ...	9	6	15	10	5	15	6	3	9	2	5	7	...	1	1	...	...	...
West	19	20	39	20	19	39	15	16	31	6	10	16	...	...	...	...	...	...
North-West ...	2	4	6	1	5	6	7	6	13	14	10	24	1	1	2	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	88			88			71			61			75			?		
Resultant { Direction	S. 81° W.			S. 81° W.			N. 84° W.			N. 55° W.			N. 52° E.			...		
Mean diurnal velocity of wind in miles ...	445·7			303·6			247·1			155·3			111·9			?		
Average Resultant { Percentage	77			77			63			36			60			51		
Average Resultant { Direction 4·5 Years.	S. 77° W.			S. 81° W.			N. 83° W.			N. 7° W.			N. 45° E.			N. 39° E.		
Average diurnal velocity of wind in miles. 3·4 Years.	400·6			291·6			228·8			141·4			113·8			115·1		

85.—DEESA (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.
North	4	5	8	15	32	1	4	4	6	15	2	2	7	7	18	6	4	1	2	13	3	1	4	2	10	...	...	1	...	1
North-East... ...	19	13	2	9	43	12	6	3	4	25	8	7	1	4	20	2	...	...	...	2	2	...	...	3	5	...	...	...	...	...
East	6	8	...	2	16	7	7	1	3	18	6	5	...	1	12	...	..	...	...	...	1	...	...	1	2	...	...	...	...	...
South-East... ...	..	3	2	...	5	...	3	1	1	5	2	5	1	2	10	...	...	...	...	...	2	1	...	...	3	...	...	...	1	1
South	...	..	2	1	3	...	1	2	...	3	1	2	3	2	8	2	1	...	1	4	3	5	1	...	9	5	5	7	5	22
South-West	...	...	4	2	6	4	...	6	3	13	4	1	7	6	18	5	4	10	11	30	13	13	11	11	48	17	16	14	16	63
West	...	...	5	1	6	1	1	7	7	16	5	4	8	6	23	10	11	15	11	47	4	8	12	13	37	5	6	6	6	23
North-West ...	1	1	7	...	9	...	3	2	2	7	2	4	3	2	11	4	9	3	4	20	2	3	3	1	9	1	...	...	...	1
Calm	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...
Variable	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
Resultant { Percentage	56					23					13					70					60					85				
Resultant { Direction...	N. 30° E.					N. 23° E.					N. 40° W.					N. 88° W.					S. 70° W.					S. 46° W.				
Mean diurnal velocity of wind in miles ...	217·8					182·4					239·4					249·6					302·8					425·1				
Average Resultant { Percentage	39					36					35					53					76					72				
Average Resultant { Direction...	N. 3° W.					N. 28° W.					N. 88° W.					N. 89° W.					S. 55° W.					S. 36° W.				
15-17 Years.																														
Average diurnal velocity of wind in miles. ... 3 Years.	?					?					?					?					?					442·6				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.	4½ hours.	10½ hours.	16½ hours.	22½ hours.	Total.
North	...	...	2	...	2	...	...	...	...	...	...	3	3	2	8	5	8	2	4	19	1	3	7	5	16	1	...	9	10	20
North-East	...	...	...	...	...	...	...	...	...	...	1	...	2	1	4	9	4	1	3	17	12	6	4	10	32	20	13	4	14	51
East	...	...	...	...	...	...	..	...	...	...	...	...	...	1	1	8	1	...	1	10	11	12	1	6	30	8	12	2	5	27
South-East... ...	2	1	1	2	6	2	1	1	...	4	4	...	...	3	7	2	1	1	5	9	...	2	2	1	5	1	3	4	...	8
South	5	6	4	9	24	4	5	4	9	22	4	4	2	5	15	1	2	5	4	12	...	...	2	...	2	...	...	2	...	2
South-West ...	10	10	12	13	45	19	17	18	15	69	9	9	13	9	40	1	1	7	2	11	...	...	2	1	3	...	...	2	...	2
West	6	6	5	2	19	3	4	5	5	17	4	3	3	2	12	...	4	8	7	19	...	...	1	1	2	...	...	...	1	1
North-West ...	...	3	1	...	4	1	2	1	...	4	1	3	2	1	7	1	5	7	2	15	...	1	6	1	8	...	1	7	...	8
Calm	...	...	1	...	1	...	...	...	...	...	1	...	...	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	73					83					51					16					60					67				
Resultant { Direction...	S. 42° W.					S. 43° W.					S. 48° W.					N. 30° W.					N. 52° E.					N. 49° E.				
Mean diurnal velocity of wind in miles ...	359·2					280·8					237·6					165·8					187·0					207·2				
Average Resultant { Percentage	75					72					50					16					31					37				
Average Resultant { Direction...	S. 40° W.					S. 47° W.					S. 65° W.					N. 62° W.					N. 33° E.					N. 17° E.				
15-16 Years.																														
Average diurnal velocity of wind in miles ... 3 Years.	359·7					277·2					207·1					158·9					183·7					202·1				

86.—SURAT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	3	10	2	3	5	6	3	9	4	5	9	2	...	2	1	...	1	...	1	1	1	1	2	...	...	...	7	1	8	4	8	12	5	8	13
North-East ...	4	4	8	1	...	1	4	4	8	5	4	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	5	7	12	8	20	13	5	18
East	11	3	14	4	3	7	1	2	3	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	1	3	12	7	19	11	7	18
South-East ...	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
South	...	...	...	1	...	1	...	1	1	...	2	2	...	...	...	2	2	4	2	2	4	1	...	1	1	2	3	1	...	1	...	...	...	...	...	...
South-West ...	2	3	5	4	5	9	5	9	14	6	10	16	25	25	50	24	28	52	28	28	56	17	18	35	18	18	36	1	6	7	1	5	6	2	3	5
West	2	6	8	...	5	5	2	5	7	...	1	1	...	4	4	...	...	...	1	...	1	4	10	14	1	8	9	...	10	10	...	1	1	...	1	1
North-West ...	1	7	8	2	9	11	2	6	8	7	5	12	2	2	4	3	...	3	...	...	...	5	2	7	4	2	6	12	7	19	1	1	2	...	7	7
Calm	4	4	8	13	3	16	11	1	12	8	2	10	2	...	2	...	...	...	...	...	...	3	...	3	4	...	4	6	1	7	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	28			21			27			28			84			90			95			77			74			33			59			56		
Resultant { Direction...	N. 11° E.			N. 63° W.			N. 56° W.			N. 52° W.			S. 54° W.			S. 46° W.			S. 44° W.			S. 67° W.			S. 56° W.			N. 45° W.			N. 49° E.			N. 38° E.		
Mean diurnal velocity of wind in miles ...	?			135·4			185·5			181·5			333·1			400·7			395·2			394·1			247·9			116·6			152·9			118·2		
Average Resultant { Percentage	27			22			35			35			75			84			83			79			64			12			18			35		
Average Resultant { Direction... 4·5 Years.	N. 22° E.			N. 13° W.			N. 52° W.			N. 78° W.			S. 53° W.			S. 42° W.			S. 44° W.			S. 55° W.			S. 64° W.			N. 45° W.			N. 64° E.			N. 56° E.		
Average diurnal velocity of wind in miles. 3-4 Years.	?			?			170·0			196·1			299·9			383 8			377·2			319·9			231·6			122·2			149·3			122·3		

87.—MALEGAON (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	3	5	2	4	6	3	4	7	6	11	17	10	9	19	...	...	...	1	...	1	...	3	3	1	2	3	5	8	13	1	3	4	2	3	5
North-East ...	9	9	18	7	8	15	6	5	11	11	3	14	5	1	6	...	...	...	...	...	...	...	...	...	...	1	1	9	3	12	8	9	17	6	11	17
East	1	5	6	4	3	7	2	3	5	5	1	6	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	5	5	10	5	4	9
South-East ...	8	2	10	7	4	11	5	...	5	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	7	3	10	7	2	9
South	2	2	4	2	...	2	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	4	...	4	4	4	8
South-West ...	3	2	5	4	5	9	3	1	4	1	1	2	...	...	...	3	6	9	3	4	7	2	1	3	3	2	5	...	...	...	4	3	7	3	2	5
West	...	1	1	...	2	2	1	8	9	1	5	6	2	10	12	19	18	37	24	26	50	23	24	47	14	18	32	1	2	3	1	2	3	3	3	6
North-West ...	1	5	6	2	1	3	8	7	15	3	8	11	12	11	23	7	6	13	1	1	2	2	1	3	1	5	6	3	8	11	...	5	5	1	2	3
Calm	5	2	7	...	1	1	1	1	2	1	...	1	1	...	1	1	...	1	2	...	2	4	2	6	11	2	13	5	8	13	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	30			27			26			52			74			88			91			33			66			38			30			25		
Resultant { Direction...	N. 67° E.			N. 80° E.			N. 22° W.			N. 5° E.			N. 30° W.			N. 87° W.			S. 87° W.			N. 87° W.			N. 84° W.			N. 9° E.			N. 78° E.			N. 85° E.		
Mean diurnal velocity of wind in miles ...	90·2			129·4			164·0			196·1			268·8			352·4			340·8			266·2			220·9			124·3			105·0			78·6		
Average Resultant { Percentage	28			23			39			52			64			71			73			57			55			46			52			29		
Average Resultant { Direction... 4·5 Years.	N. 61° E.			N. 29° E.			N. 6° W.			N. 20° W.			N. 41° W.			N. 85° W.			S. 89° W.			N. 82° W.			N. 56° W.			N. 44° E.			N. 73° E.			N. 89° E.		
Average diurnal velocity of wind in miles. 4-5 Years.	102			134·4			164·9			202·3			258·6			319·8			302·9			257·3			200·6			121·6			99·2			93·2		

88.—BOMBAY (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North, ...	8	2	3	24	37	9	4	1	10	24	10	3	1	6	20	12	4	...	3	19	3	1	...	...	4	...	...	1	...	1
North-East ...	19	19	...	5	43	15	11	...	5	31	6	6	...	...	12	7	3	...	...	10	1	...	...	...	1	...	...	...	1	1
East	4	9	...	...	13	1	9	...	...	10	1	7	...	...	8	4	3	...	...	7	...	...	...	...	...	...	1	...	1	2
South-East	...	1	...	...	1	1	3	...	...	4	4	6	...	...	10	1	2	...	...	3	6	1	...	...	7	5	1	...	2	8
South	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1	2	...	...	3	4	10	1	5	20	1	4	...	2	7
South-West ...	...	...	...	...	...	1	...	1	1	2	1	...	1	1	3	1	2	...	1	4	5	6	8	6	25	8	10	12	8	38
West	...	...	8	...	8	...	...	8	2	10	1	2	11	8	22	...	4	11	3	18	5	6	13	12	36	11	9	12	15	47
North-West ...	...	...	20	2	22	...	1	18	11	30	8	7	18	16	49	3	10	19	23	55	7	7	9	8	31	5	5	5	1	16
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	68					55					52					60					58					68				
Resultant { Direction ...	N. 14° E.					N. 2° E.					N. 33° W.					N. 37° W.					S. 77° W.					S. 71° W.				
Mean diurnal velocity of wind in miles ...	240·4					236·2					254·2					285·9					155·0					333·2				
Average Resultant { Percentage...	56					58					56					58					74					68				
Average Resultant { Direction ... 16-17 Years.	N. 12° W.					N. 14° W.					N. 38° W.					N. 61° W.					N. 85° W.					S. 57° W.				
Average diurnal velocity of wind in miles. 12 Years.	244·4					257·3					279·8					272·8					243·3					392·4				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	1	1	...	5	7	7	1	2	18	28	...	...	2	17	19	...	...	1	25	26
North-East ...	...	...	...	...	...	...	...	...	...	...	1	3	...	1	5	14	14	...	4	32	14	10	...	3	27	17	14	...	1	32
East	...	...	...	...	...	...	...	...	...	...	1	2	...	...	3	6	10	...	...	16	11	15	1	2	29	13	16	...	...	29
South-East	1	1	1	...	3	2	2	...	...	4	3	3	...	...	6	2	2	..	...	4	4	4	...	1	9	1	1	...	...	2
South	...	...	1	2	3	1	1	...	1	3	1	1	2	2	6	1	...	...	...	1	...	...	...	...	...	...	...	.	...	...
South-West ...	13	13	11	17	54	7	11	6	7	31	8	6	5	7	26	..	2	.	...	2	...	...	1	...	1	...	...	...	...	...
West	16	15	18	12	61	19	16	25	22	82	13	12	18	12	55	...	...	2	...	2	...	...	8	2	10	...	...	5	...	5
North-West ...	1	2	...	...	3	2	1	...	1	4	2	2	5	3	12	1	2	27	9	39	1	1	18	5	25	...	...	25	5	30
Calm	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Resultant { Percentage...	87					86					60					59					46					59				
Resultant { Direction ...	S. 67° W.					S. 77° W.					S. 82° W.					N. 8° E.					N. 28° E.					N. 21° E.				
Mean diurnal velocity of wind in miles ...	492·8					388·4					272·8					217·2					264·2					243·8				
Average Resultant { Percentage...	83					79					56					33					47					55				
Average Resultant { Direction ... 16-17 Years.	S. 65° W.					S. 70° W.					S. 84° W.					N. 25° W.					N. 4° W.					N. 3° W.				
Average diurnal velocity of wind in miles 12 Years.	455·7					395·5					289·3					232·5					236·8					235·6				

89.—POONA (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	2	1	2	2	7	1	2	...	...	3	...	3	2	...	5
North-East ...	6	7	5	3	21	3	1	2	2	8	...	3	...	...	3
East	4	11	7	7	29	1	6	4	1	12	...	2	...	...	2
South-East ...	...	2	6	...	8	...	3	7	...	10	...	1	1	...	2
South	...	...	2	...	2	...	...	2	...	2	...	...	2	...	2
South-West ...	1	2	3	2	8	...	...	4	...	4	1	1	7	...	9
West	8	4	4	9	25	14	8	5	16	43	11	7	9	16	43
North-West ...	5	4	1	5	15	6	4	4	7	21	10	8	4	9	31
Calm	5	..	1	3	9	3	4	...	2	9	3	...	...	...	3
Variable	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...
Resultant { Percentage	17					34					69				
Resultant { Direction ...	N. 23° E.					N. 72° W.					N. 74° W.				
Mean diurnal velocity of wind in miles ...	125·9					143·7					197·9				
Average Resultant { Percentage	24					21					42				
Average Resultant { Direction ... 17 Years.	S. 63° E.					N. 28° W.					N. 41° W.				
Average diurnal velocity of wind in miles. Years.	?					?					?				

	APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	3	1	1	5	...	2	1	...	3	...	...	...	...	...
North-East ...	1	3	...	...	4	...	1	...	...	1	...	...	...	...	...
East	...	...	...	...	...	1	1	...	...	2	...	...	...	...	...
South-East ...	...	2	..	...	2	...	...	...	...	...	...	...	...	...	...
South	...	...	1	1	2	...	...	...	1	1	...	...	...	...	...
South-West ...	3	2	5	4	14	6	3	3	6	18	7	4	3	7	21
West	16	13	15	16	60	11	12	15	14	52	8	11	12	10	41
North-West ...	8	7	7	8	30	1	4	2	1	8	1	1	1	...	3
Calm	2	...	1	...	3	4	...	1	..	5	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	74					75					91				
Resultant { Direction ...	N. 80° W.					S. 86° W.					S. 78° W.				
Mean diurnal velocity of wind in miles ...	218·0					254·8					?				
Average Resultant { Percentage	49					66					73				
Average Resultant { Direction ... 17 Years.	N. 35° W.					N. 55° W.					S. 79° W.				
Average diurnal velocity of wind in miles. Years.	?					?					?				

	JULY.					AUGUST.					SEPTEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
South-West ...	8	5	6	8	27	9	8	4	9	30	3	4	3	4	14
West	13	18	16	14	61	21	20	25	21	87	22	23	21	24	90
North-West ...	1	...	1	1	3	1	3	2	1	7	2	3	5	2	12
Calm	1	...	...	...	1	...	...	...	...	...	3	...	...	...	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	91					92					90				
Resultant { Direction ...	S. 78° W.					S. 82° W.					S. 89° W.				
Mean diurnal velocity of wind in miles ...	376·2					326·9					275·3				
Average Resultant { Percentage	85					82					70				
Average Resultant { Direction ... 16-17 Years.	S. 79° W.					S. 84° W.					N. 89° W.				
Average diurnal velocity of wind in miles. 3 Years.	?					?					?				

	OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	2	...	3	...	...	1	...	1	2	1	1	2	6
North-East ...	2	6	9	1	18	...	1	5	4	10	8	3	6	3	20
East	...	9	10	2	21	5	13	15	9	42	15	22	17	20	74
South-East ...	...	2	1	...	3	...	3	2	...	5	...	3	2	...	5
South	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
South-West ...	1	1	...	1	3	1	...	...	...	1	1	...	...	...	1
West	...	1	2	2	5	2	2	...	5	9	1	...	...	...	1
North-West ...	2	4	3	13	22	1	...	1	2	4	1	...	...	...	1
Calm	20	1	...	3	24	7	...	...	3	10	3	...	...	1	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	24					57					66				
Resultant { Direction ...	N. 6° W.					N. 81° E.					N. 81° E.				
Mean diurnal velocity of wind in miles ...	99·7					?					170·9				
Average Resultant { Percentage	17					45					56				
Average Resultant { Direction ... 16-17 Years.	N. 38° E.					S. 83° E.					S. 78° E.				
Average diurnal velocity of wind in miles. 3 Years.	133·0					?					143·5				

90.—SHOLAPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	5	5	1	2	3	11	3	14	12	10	22	13	13	26	4	5	9	...	...	...	...	1	1	1	2	3	3	8	11	2	2	4	...	...	...
North-East ...	1	4	5	...	1	1	3	3	6	5	2	7	..	2	2	...	2	2	...	...	...	...	...	...	...	2	2	8	12	20	9	14	23	2	15	17
East	12	13	25	4	15	19	5	2	7	4	1	5	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	9	4	13	11	7	18	13	9	22
South-East ...	12	1	13	12	4	16	2	1	3	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	5	...	5	5	1	6	14	4	18
South	6	1	7	11	5	16	7	5	12	..	5	5	1	...	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	...	1	1	1	2
South-West ...	...	...	...	...	...	...	...	5	5	2	1	3	2	1	3	1	2	3	11	5	16	4	3	7	2	1	3	1	1	2	...	...	...	...	1	1
West	...	1	1	...	...	...	2	9	11	4	7	11	3	6	9	14	8	19	17	21	38	15	11	26	11	12	23	1	1	2	...	...	...	...	...	...
North-West ...	...	...	...	...	...	...	1	3	4	3	3	6	10	9	19	14	13	27	3	5	8	12	15	27	16	13	29	4	5	9	2	6	8	1	1	2
Calm	...	6	6	..	1	1	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	61			70			8			41			69			79			89			89			83			55			66			72		
Resultant { Direction...	S. 78° E.			S. 53° E.			N. 50° W.			N. 16° W.			N. 30° W.			N. 55° W.			S. 84° W.			N. 74° W.			N. 63° W.			N. 38° E.			N. 61° E.			S. 87° E.		
Mean diurnal velocity of wind in miles ...	166·8			170·0			153·8			153·9			249·8			276·6			369·1			?			200·1			164·8			201·3			187·1		
Average Resultant { Percentage	52			33			16			18			62			69			78			81			72			28			60			51		
Average Resultant { Direction... 5 Years.	S. 61° E.			S. 28° E.			N. 15° E.			N. 4° E.			N. 39° W.			N. 80° W.			S. 74° W.			N. 89° W.			N. 71° W.			N. 32° E.			N. 66° E.			S. 82° E.		
Average diurnal velocity of wind in miles. 3-4 Years.	152·3			155·2			156·6			177·9			236·8			252·2			235·5			186·5			203·1			137·8			158·8			148·2		

91.—RATNAGIRI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	5	5	1	8	9	2	12	14	2	7	9	...	5	5	1	1	2	...	...	...	...	...	...	2	...	2	...	1	1	1	1	2	...	3	3
North-East ...	2	...	2	1	...	1	...	1	1	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	11	2	13	11	...	11
East	9	1	10	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	10	...	10	10	1	11
South-East ...	7	...	7	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	5	...	5	2	...	2	5	1	6
South	4	..	4	2	...	2	1	...	1	1	...	1	5	3	8	6	3	9	8	4	12	...	...	..	1	1	2	1	...	1	...	1	1	1	...	1
South-West ...	3	5	8	9	2	11	5	1	6	8	1	9	11	4	15	10	9	19	14	19	33	13	8	21	12	8	20	4	1	5	4	3	7	...	1	1
West	4	8	12	4	5	9	15	4	19	13	3	16	6	6	12	8	9	17	8	7	15	14	20	34	11	14	25	9	8	17	1	4	5	1	6	7
North-West ...	2	12	14	7	13	20	7	13	20	6	19	25	7	12	19	3	8	11	...	...	...	1	2	3	2	5	7	4	20	24	1	16	17	2	19	21
Calm	...	...	...	1	...	1	1	...	1	...	...	...	1	1	2	2	...	2	1	1	2	3	1	4	1	2	3	2	1	3	...	3	3	1	...	1
Variable	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	18			55			70			74			57			67			84			85			74			50			27			32		
Resultant { Direction...	N. 81° W.			N. 64° W.			N. 57° W.			N. 64° W.			S. 89° W.			S. 72° W.			S. 47° W.			S. 76° W.			S. 77° W.			N. 68° W.			N. 5° W.			N. 1° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	32			54			60			64			60			71			74			69			55			24			30			35		
Average Resultant { Direction... 5 Years.	N. 48° W.			N. 56° W.			N. 75° W.			N. 72° W.			N. 66° W.			S. 49° W.			S. 46° W.			S. 63° W.			S. 86° W.			S. 71° W.			N. 10° W.			N. 4° W.		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

TABLE VIII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1881.

92.—BELGAUM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	1	2	4	...	4	8	1	9	2	...	2	...	...	...	...	...	...	...	...	...	...	...	3	3	6	4	6	10	...	2	2
North-East ...	7	14	21	6	4	10	7	2	9	10	2	12	4	1	5	...	...	...	...	...	...	...	...	...	1	...	1	7	10	17	7	8	15	11	15	26
East	16	14	30	8	10	18	4	2	6	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	9	6	15	10	8	18	15	10	25
South-East ...	8	...	8	9	2	11	4	...	4	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	6	3	9	5	3	8
South	...	1	1	1	5	6	2	2	4	...	...	...	2	3	5	...	2	2	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	...	1	5	6	1	13	14	1	12	13	6	15	21	13	17	30	18	21	39	11	11	22	11	14	25	1	4	5	...	2	2	...	1	1
West	...	...	...	...	1	1	3	9	12	2	12	14	9	10	19	16	11	27	11	10	21	20	20	40	14	16	30	4	7	11	1	2	3	...	...	...
North-West ...	...	1	1	2	...	2	6	2	8	6	...	6	6	2	8	1	...	1	...	...	...	...	...	...	3	...	3	2	1	3	2	1	3	...	...	...
Calm	...	...	...	...	...	...	...	1	1	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Precentage	83			49			20			31			59			99			92			93			84			31			54			97		
Resultant { Direction	N. 79° E.			S. 74° E.			S. 87° W.			N. 50° W.			S. 75° W.			S. 5° W.			S. 59° W.			S. 74° W.			S. 73° W.			N. 44° E.			N. 62° E.			N. 76° E.		
Mean diurnal velocity of wind in miles ...	108·8			90·8			107·3			107·1			158·3			185·6			196·0			143·3			112·9			85·0			112·2			106·0		
Average Resultant { Precentage	50			23			8			25			73			86			90			89			82			72			67			70		
Average Resultant { Direction 16-17 Years.	S. 71° E.			S. 78° E.			S. 88° W.			S. 88° W.			S. 88° W.			S. 73° W.			S. 36° W.			S. 79° W.			N. 84° W.			N. 88° E.			N. 84° E.			S. 87° E.		
Average diurnal velocity of wind in miles 4-6 Years.	88·8			82·0			102·8			101·4			174·0			185·8			184·3			180·4			150·6			95·3			98·0			101·4		

93.—KARWAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	1	3	...	...	...	4	4	8	1	2	3	...	...	...	6	4	10	...	...	...
North-East ...	31	7	38	9	3	12	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	...	8	10	3	13	29	6	35
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	...	1	2	3	1	...	1	5	2	7	13	11	24	10	6	16	8	1	9	8	2	10	6	3	9	4	3	7	4	6	10	...	...	...
West	...	18	18	...	12	12	13	8	21	17	12	29	7	7	14	8	15	23	23	28	51	12	17	29	17	10	27	13	17	30	4	6	10	...	1	1
North-West ...	...	5	5	18	11	29	16	23	39	8	16	24	10	13	23	19	7	17	...	2	2	6	6	12	6	15	21	6	10	16	6	11	17	2	24	26
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Precentage	51			67			90			87			76			77			95			73			83			68			52			70		
Resultant { Direction	N. 10° E.			N. 44° W.			N. 60° W.			N. 77° W.			W.			N. 87° W.			S. 85° W.			N. 82° W.			N. 77° W.			N. 74° W.			N. 40° W.			N. 7° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Precentage	47			62			71			79			76			75			82			79			80			61			51			59		
Average Resultant { Direction 4 Years.	N. 3° W.			N. 52° W.			N. 87° W.			S. 89° W.			N. 78° W.			S. 76° W.			S 81° W.			S. 84° W.			N. 88° W.			N. 86° W.			N. 44° W.			N. 1° E.		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

94.—GOPALPORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	24	...	24	8	...	8	4	...	4	...	...	...	...	...	...	1	1	2
North-East ...	...	...	...	1	...	1	3	...	3	...	...	...	1	...	1	1	...	1
East	...	2	2	1	...	1	3	1	4	...	...	...	1	...	1	...	...	...
South-East ...	...	24	24	...	5	5	3	6	9	1	1	2	3	6	9	3	...	3
South	...	5	5	7	22	29	16	23	39	27	27	54	24	22	46	15	21	36
South-West ...	1	...	1	1	...	1	1	1	2	2	2	4	1	2	3	3	2	5
West	...	...	...	3	...	3	...	...	...	...	...	...	...	1	1	2	2	4
North-West ...	6	...	6	7	...	7	1	...	1	...	...	...	1	...	1	5	4	9
Calm	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	24			36			67			97			86			57		
Resultant { Direction	N. 68° E.			S. 10° W.			S. 15° E.			S. 1° W.			S. 5° E.			S. 19° W.		
Mean diurnal velocity of wind in miles ...	184·3			214·4			262·1			404·4			337·8			264·9		
Average Resultant { Percentage	...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...		
Average diurnal velocity of wind in miles. Years.	..			...			...			...			...			...		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	1	2	...	...	...	6	...	6	12	7	19	17	8	25	18	...	18
North-East ...	...	...	...	...	...	...	1	1	2	1	1	2	2	4	6	2	3	5
East	...	...	...	...	...	...	...	2	2	...	1	1	1	6	7	...	12	12
South-East ...	1	2	3	4	3	7	3	4	7	2	17	19	1	9	10	...	16	16
South	19	21	40	16	22	38	8	17	25	1	3	4	...	1	1	...	...	...
South-West ...	7	4	11	7	5	12	6	4	10	1	...	1	2	...	2	...	...	...
West	2	2	4	2	...	2	2	...	2	...	...	...	1	...	1	...	...	...
North-West ...	1	1	2	2	1	3	4	2	6	14	2	16	6	2	8	11	...	11
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	77			80			43			23			46			42		
Resultant { Direction	S 13° W.			S. 9° W.			S. 11° W.			N. 16° E.			N. 22° E.			N. 47° E.		
Mean diurnal velocity of wind in miles ...	277·1			238·3			169·4			172·4			178·7			178·1		
Average Resultant { Percentage	...			...			...			...			...			...		
Average Resultant { Direction Year.	...			...			...			...			...			...		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...		

95.—VIZAGAPATAM (*4 observations daly*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	...	...	1	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East... ...	6	10	10	5	31	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	2	2	...	...	1	1	2
East	16	6	8	19	49	1	...	...	...	1	1	2	...	3	6	...	...	...	1	1	3	1	1	...	5	...	...	...	1	1
South-East... ...	5	2	8	5	20	2	...	2	6	10	10	6	12	8	36	1	2	1	1	5	5	4	5	7	21	2	2	2	1	7
South	...	1	4	...	5	...	1	3	2	6	3	5	3	7	18	3	2	3	...	8	8	10	13	6	37	2	4	6	3	15
South-West ...	3	4	...	1	8	...	9	8	2	19	5	6	6	2	19	7	6	8	8	29	8	6	8	6	28	12	2	9	7	30
West	1	6	1	1	9	23	14	15	18	70	11	10	8	10	39	18	17	18	20	73	7	8	4	8	27	13	16	11	13	53
North-West ...	...	1	...	...	1	2	4	...	...	6	1	1	1	1	4	1	3	...	...	4	...	2	...	2	4	1	6	1	4	12
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	56					74					46					80					59					68				
Resultant { Direction...	S. 89° E.					S. 74° W.					S. 24° W.					S. 72° W.					S. 23° W.					S. 67° W.				
Mean diurnal velocity of wind in miles ...	33·2					16·8					36·8					69·9					44·0					34·5				
Average Resultant { Percentage	47					41					56					58					55					57				
Average Resultant { Direction ...	S. 54° E.					S. 5° E.					S. 45° W.					S. 43° W.					S. 39° W.					S. 55° W.				
10 Years.																														
Average diurnal velocity of wind in miles ...	45·2					51·9					79·1					99·2					97·8					93·9				
9-10 Years.																														

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	1	1	...	...	1	...	1	...	...	...	...	...	...	2	...	...	2	...	4	...	...	4	...	3	1	...	4
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	3	1	1	5	1	5	4	5	15	4	7	6	4	21
East	...	...	...	...	...	...	...	2	1	3	1	...	2	...	3	5	4	7	3	19	18	9	16	13	56	25	16	18	23	82
South-East... ...	...	1	1	1	3	...	...	...	1	1	...	5	5	1	11	10	1	14	8	33	6	3	4	7	20	2	2	5	4	13
South	...	...	...	...	...	...	1	5	1	7	4	2	6	5	17	4	1	5	5	15	2	2	4	2	10	...	1	1	...	2
South-West ...	2	3	7	2	14	4	5	12	3	24	7	...	9	5	24	7	3	2	5	17	1	...	...	...	1	...	...	...	...	...
West	28	23	18	22	91	26	16	8	22	72	17	16	5	14	52	4	12	2	7	25	2	3	...	3	8	...	...	...	...	...
North-West ...	1	4	5	5	15	1	9	3	3	16	1	4	3	4	12	1	5	...	2	8	...	4	2	...	6	...	2	...	...	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	88					79					61					32					57					85				
Resultant { Direction...	W.					S. 83° W.					S. 64° W.					S. 5° E.					S. 83° E.					N. 85° E.				
Mean diurnal velocity of wind in miles. ...	90·1					69·4					37·5					35·5					45·2					40·6				
Average Resultant { Percentage	70					61					40					21					54					58				
Average Resultant { Direction...	S. 70° W.					S. 73° W.					S. 52° W.					S. 60° E.					N. 83° E.					S. 86° E.				
10 Years.																														
Average diurnal velocity of wind in miles ...	99·4					77·9					54·4					49·2					59·9					53·0				
9-10 Years.																														

96.—MASULIPATAM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	1	1	...	...	...	...	...	...	...	...	...				...	1	1	...	1	1	...	...	...	3	4	7	10	10	20	4	...	4	1	1	2
North-East ...	21	18	39	2	5	7	...	...	...	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	4	9	13	14	21	35	20	25	45
East	10	11	21	26	23	49	2	5	7	...	2	2				...	...	...	...	...	...	2	1	3	...	...	...	3	2	5	12	8	20	10	5	15
South-East ...	.	...	...	...	...	...	21	20	41	8	6	14				...	1	1	...	...	...	3	4	7	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	..	8	6	14	17	18	35				...	2	2	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	..	...	...	...	..	...	...	5	4	9				12	10	22	6	13	19	11	10	21	8	2	10	1	...	1	...	...	...	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...				18	11	29	25	12	37	15	8	23	13	7	20	2	...	2	..	...	...	...	...	...
North-West ...	...	...		...	...	...	...	...	...	...	...	...				...	5	5	...	5	5	...	7	7	6	17	23	5	7	12	...	...	...	...	...	...
Calm	...	1	1	...	...	...	...	...	...	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	6	3	9	..	1	1	...	...	...
Variable	...	..	...	...	...	...	...	...	...	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	...	...	...	...
Resultant { Percentage	91			97			90			86			...			82			88			62			77			60			89			93		
Resultant { Direction...	N. 60° E.			N. 85° E.			S. 40° E.			S. 6° E.			...			S. 74° W.			S 81° W.			S. 66° W.			N. 70° W.			N. 5° E.			N. 57° E.			N. 54° E.		
Mean diurnal velocity of wind in miles. ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	85			78			78			83			65			76			80			83			74			40			86			88		
Average Resultant { Direction... 6 Years.	N. 63° E.			S. 84° E.			S. 24° E.			S. 6° W.			S. 22° W.			S. 69° W.			S. 78° W.			S. 84° W.			N. 82° W.			N. 19° E.			N. 54° E.			N. 55° E.		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

Untrustworthy.

97.—SECUNDERABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	...	...	...	1	...	1	5	3	8	2	1	3							...	...	...	...	...	...	1	...	1	4	2	6	...	...	...
North-East ...	2	2	4	...	2	2	1	1	2	2	2	4	1	1	2							...	...	...	...	...	...	11	13	24	12	9	21	16	15	31
East	20	21	41	11	17	28	2	2	4	2	4	6	3	5	8							1	1	2	2	2	4	9	6	15	12	12	24	15	15	30
South-East ...	9	8	17	15	8	23	21	21	42	4	2	6	...	3	3							...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	1	..	1	3	3	6	3	4	7	2	...	2							...	...	...	1	1	2	...	...	...	...	...	...	...	...	...
South-West ...	...	...	...	1	1	2	1	2	3	2	3	5	...	1	1							6	3	9	3	1	4	...	...	...	1	1	2	...	..	...
West	...	...	...	...	...	...	1	1	2	11	11	22	15	12	27							20	26	46	14	20	34	1	8	9	...	5	5	...	...	...
North-West ...	...	...	...	...	...	...	1	1	2	1	1	2	8	8	16							4	1	5	10	6	16	9	2	11	1	1	2	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...							...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...							...	...	...	...	...	...	...	2	2	...	...	...	...	...	...
Resultant { Percentage	91			85			73			24			48			...			...			87			74			48			62			92		
Resultant { Direction...	S. 81° E.			S. 69° E.			S. 41° E.			S. 80° W.			N. 68° W.			...			...			S. 87° W.			N. 82° W.			N. 31° E.			N. 56° E.			N. 67° E.		
Mean diurnal velocity of wind in miles. ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	64			46			15			17			45			84			83			82			73			36			81			72		
Average Resultant { Direction... 6-Years.	S. 86° E.			S. 70° E.			S. 67° E.			S. 24° W.			N. 79° W.			S. 85° W.			S. 73° W.			S. 88° W.			N. 83° W.			N. 37° E.			N. 59° E.			N. 69° E.		
Average diurnal velocity of wind in miles. 4-7 Years.	96·6			86·3			114·0			123·2			164·0			295·3			319·2			239·1			149·5			74·9			64·1			71·9		

Untrustworthy.

98.—BELLARY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	...	...	...	1	...	1	...	2	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	2	2	...	...	...
North-East ...	2	1	3	...	1	1	1	1	2	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4	8	12	8	5	13	3	2	5
East	8	20	28	3	11	14	1	2	3	...	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	8	12	3	7	10	7	10	17
South-East ...	21	10	31	23	16	39	8	8	16	4	11	15	4	...	4	...	...	...	...	...	...	...	...	...	2	1	3	10	2	12	13	14	27	21	17	38
South	...	...	...	2	...	2	3	8	11	3	4	7	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	...	2	2
South-West ...	...	...	...	...	...	...	2	6	8	5	6	11	4	4	8	1	5	6	8	6	14	...	2	2	1	3	4	1	1	2	...	1	1	...	...	...
West	...	...	...	...	...	...	3	3	6	4	2	6	4	14	18	9	19	28	20	23	43	15	18	33	6	6	12	1	4	5	3	...	3	...	...	...
North-West ...	...	...	...	...	...	...	12	3	15	12	2	14	16	11	27	20	6	26	3	2	5	16	11	27	21	19	40	10	7	17	1	1	2	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
Resultant { Percentage	90			91			26			25			65			88			92			91			79			24			37			87		
Resultant { Direction...	S. 69° E.			S. 56° E.			S. 24° W.			S. 30° W.			N. 75° W.			N. 74° W.			S. 84° W.			N. 72° W.			N. 60° W.			N. 45° E.			S. 75° E.			S. 62° E.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			?			?			?			?			?			101·8			106·1			75·9		
Average Resultant { Percentage	69			56			21			19			62			83			86			88			77			19			59			69		
Average Resultant { Direction 6 Years.	S. 64° E.			S. 51° E.			S. 24° E.			S. 56 W.			N. 72° W.			N. 87° W.			N. 84° W.			N. 82° W.			N. 72° W.			N. 10° E.			E.			S. 84° E.		
Average diurnal velocity of wind in miles, 8-10 Years.	82·0			98·8			143·5			130 0			200·6			233·2			263·3			252·2			213·6			103·0			75·8			77·3		

99.—MANGALORE. (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	1	2	...	...	...	...	...	...	...	...	...	...	1	1	1	1	2	2	1	3	...	1	1	...	1	1	2	2	4	...	...	...
North-East ...	6	...	6	3	...	3	...	...	...	...	...	...	2	...	2	1	...	1	1	...	1	1	...	1	...	...	...	1	...	1	2	..	2	1	1	2
East	21	...	21	4	...	4	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	1	2	1	...	1	11	...	11	23	1	24
South-East ...	1	...	1	2	...	2	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	3	...	3	2	1	3	1	...	1
South	1	2	3	...	1	1	1	...	1	...	...	...	2	1	3	3	3	6	3	...	3	1	1	2	3	...	3	2	1	3	2	3	5	1	...	1
South-West ...	...	4	4	3	2	5	6	1	7	8	1	9	6	5	11	2	3	5	7	4	11	3	3	6	6	1	7	7	2	9	2	5	7	...	2	2
West	...	9	9	6	14	20	14	15	29	14	19	33	13	17	30	6	6	12	13	20	33	9	14	23	5	11	16	5	18	23	1	10	11	1	12	13
North-West ...	...	14	14	2	10	12	8	14	22	7	10	17	5	6	11	7	11	18	1	3	4	9	6	15	4	11	15	7	7	14	3	9	12	2	13	15
Calm	2	1	3	7	...	7	2	1	3	1	...	1	2	2	4	11	5	16	5	3	8	7	6	13	11	5	16	5	2	7	5	...	5	2	2	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	15			45			81			86			70			45			70			62			50			53			17			14		
Resultant { Direction...	N. 26° E.			N. 75° W.			N. 79° W			N. 84° W.			S. 88° W.			N. 81° W.			S 83° W.			N. 79° W.			N. 83° W.			W.			N. 86° W.			N. 7° E.		
Mean diurnal velocity of wind in miles ...	110·4			100·5			100·2			92·8			98·5			81·3			81·6			76·1			58·2			72·5			84·5			97·1		
Average Resultant { Percentage	...			...			..			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

100.—MERCARA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North ...	...	...	...	...	1	1	...	1	1	...	..	...	...	...	...	...	...	...	..	...	...	...	...	...	.	...	...	1	1	2	2	1	3	...	...	...
North-East ...	11	7	18	5	5	10	1	3	4	2	1	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	5	4	9	11	9	20
East	18	19	37	12	10	22	7	6	13	5	3	8	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	1	9	14	6	20	19	17	36
South-East ...	2	1	3	6	2	8	6	6	12	2	..	2	...	...	...	...	...	..	.	...	...	...	...	...	...	...	...	5	...	5	4	1	5	1	1	2
South	...	...	...	1	...	1	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	...	.	1	..	1	2	3	5	...	2	2	..	...	..	...	...	.	2	...	2	...	1	1	...	1	1	...	1	1	1	...	1	...	...	..
West	...	1	1	1	4	5	10	8	18	13	17	30	21	20	41	20	20	40	25	24	49	27	20	47	19	24	43	8	17	25	1	4	5	...	...	...
North-West ...	...	3	3	2	6	8	4	4	8	6	5	11	9	9	18	10	10	20	4	7	11	4	10	14	11	5	16	6	9	15	1	5	6	...	...	...
Calm	...	...	...	...	...	...	...	...	.	2	2	4	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	2	9	11	...	4	4
Variable	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	81			43			7			48			88			93			94			94			93			39			37			86		
Resultant { Direction	N. 75° E.			N. 75° E.			S. 39° W.			N. 76° W.			N. 77° W.			N. 75° W.			N. 84° W.			N. 81° W.			N. 79° W.			N. 64° W.			N. 65° E.			N. 76° E.		
Mean diurnal velocity of wind in miles ...	140·7			109·7			98·7			103·5			167·2			260·7			301·0			244·1			190·5			104·6			91·9			158·1		
Average Resultant { Percentage	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

101.—BANGALORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
North-East ...	11	7	18	2	1	3	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	11	21	10	11	21	21	16	37
East	18	23	41	19	18	37	4	3	7	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	5	10	11	14	25	10	15	25
South-East ...	2	1	3	7	9	16	11	7	18	5	5	10	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	3	2	5	...	...	...
South	...	...	...	...	...	...	8	11	19	7	9	16	2	1	3	...	..	..	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...
South-West ...	...	...	...	...	...	...	5	5	10	13	8	21	12	9	21	7	5	12	11	9	20	6	4	10	4	4	8	3	2	5	2	1	3	...	...	...
West	...	..	...	...	..	...	3	5	8	3	5	8	15	17	32	22	24	46	20	22	42	24	26	50	22	23	45	8	11	19	2	1	3	...	...	...
North-West ...	...	..	...	...	...	...	...	...	...	...	1	1	1	3	4	1	1	2	...	...	...	1	1	2	3	3	6	2	...	2	...	1	1	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	92			92			63			63			82			94			93			95			92			16			65			93		
Resultant { Direction	N. 79° E.			S. 80° E.			S. 7° E.			S. 2.° W.			S. 71° W.			S. 83° W.			S. 76° W.			S. 84° W.			S. 87° W.			N. 23° E.			N. 75° E.			N. 63° E.		
Mean diurnal velocity of wind in miles ...	75·2			62·3			78·6			40·7			116·0			183·3			205·2			118·1			63·8			50·8			38·6			78·5		
Average Resultant { Percentage	80			65			52			55			71			89			90			92			85			8			62			84		
Average Resultant { Direction 6 Years.	E.			S. 71° E.			S. 28° E.			S. 29° W.			S. 65° W.			S. 65° W.			S. 68° W.			S. 75° W.			S. 79° W.			N. 79° W.			N. 58° E.			N. 74° E.		
Average diurnal velocity of wind in miles. 10-12 Years.	80·3			76·2			76·9			74·2			120·5			190·2			200·1			177·2			150·9			83·3			77·5			80·4		

TABLE VIII.—DIRECTION AND MEAN MOVEMENT IN WINDS IN 1881.

102.—MADRAS (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.	12 hours.	24 hours.	Total.
North	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	3	1	4	12	11	23	21	20	41
North-East ...	29	29	58	13	10	23	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	10	12	22	10	10	20	9	11	20
East	1	...	1	9	14	23	3	5	8	...	1	1	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	2	8	10	2	5	7	...	...	...
South-East ...	...	...	...	6	4	10	19	25	44	16	28	44	9	22	31	...	12	12	...	6	6	1	7	8	...	3	3	2	3	5	4	2	6	...	...	...
South	...	...	...	...	...	...	9	1	10	14	1	15	9	5	14	4	10	14	5	13	18	2	15	17	2	13	15	3	1	4	...	1	1	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	...	...	...	11	2	13	15	3	18	16	10	26	22	8	30	19	7	26	10	5	15	1	1	2	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	9	3	12	9	2	11	6	1	7	6	5	11	1	1	2	...	...	...	...	...	...
North-West ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	1	...	1	...	...	...	3	1	4	...	...	...	1	...	1	1	...	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	98			84			92			94			76			62			77			80			72			27			65			93		
Resultant { Direction	N. 44° E.			N. 79° E.			S. 44° E.			S. 35° E.			S. 16° E.			S. 30° W.			S. 33° W.			S. 27° W.			S. 43° W.			N. 85° E.			N. 37° E.			N. 14° E.		
Mean diurnal velocity of wind in miles ...	185·0			97·8			152·3			198·3			220·7			183·6			218·7			160·1			128·2			125·2			151·1			217·2		
Average Resultant { Percentage	63			63			79			81			61			52			63			52			47			7			63			72		
Average Resultant { Direction 10 Years.	N. 49° E.			S. 87° E.			S. 48° E.			S. 40° E.			S. 14° E.			S. 39° W.			S. 52° W.			S. 47° W.			S. 31° W.			N. 31° E.			N. 23° E.			N. 27° E.		
Average diurnal velocity of wind in miles. 12 Years.	151·6			124·1			154·6			195·8			226·7			215·2			202·2			174·7			155·5			121·6			163·0			181·2		

103.—SALEM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	12 hours.	22 hours.	Total.
North	3	...	3	1	...	1	...	...	...	1	...	1	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	2	...	2
North-East ...	7	...	7	9	...	9	6	...	6	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	9	...	9	9	...	9
East	5	13	18	9	12	21	7	8	15	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	2	6	9	3	12	10	4	14
South-East ...	3	6	9	5	12	17	4	8	12	1	4	5	1	3	4	...	...	...	...	...	...	1	...	1	...	...	...	...	6	6	2	15	17	4	16	20
South	6	9	15	...	2	2	1	6	7	6	12	18	2	11	13	1	6	7	7	1	8	5	2	7	1	2	3	2	1	3	...	1	1	1	3	4
South-West ...	4	1	5	3	1	4	6	9	15	11	10	21	9	15	24	11	13	24	12	14	26	18	14	32	16	15	31	8	10	18	5	9	14	1	4	5
West	1	...	1	...	1	1	3	...	3	4	1	5	12	1	13	9	11	20	9	15	24	4	14	18	7	12	19	7	8	15	4	2	6	1	3	4
North-West ...	2	2	4	1	...	1	4	..	4	3	1	4	7	1	8	9	...	9	3	1	4	3	1	4	6	1	7	5	4	9	1	...	1	3	1	4
Calm	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	42			64			36			56			69			78			82			82			83			37			35			42		
Resultant { Direction	S. 52° E.			S. 76° E.			S. 31° E.			S. 25° W.			S. 50° W.			S. 68° W.			S. 62° W.			S. 57° W.			S. 66° W.			S. 65° W.			S. 41° E.			S. 67° E.		
Mean diurnal velocity of wind in miles ...	135·5			161·8			171·7			147·8			112·6			135·4			165·3			166·6			82·0			75·2			77·5			103·2		
Average Resultant { Percentage	69			61			40			25			57			82			75			77			76			20			43			62		
Average Resultant { Direction 6 Years.	N. 75° E.			N. 84° E.			S. 73° E.			S. 21° E.			S. 50° W.			S. 61° W.			S. 63° W.			S. 62° W.			S. 76° W.			S. 23° W.			N. 67° E.			N. 69° E.		
Average diurnal velocity of wind in miles. 9-10 Years.	140·3			150·4			145 8			129·0			116·1			134·9			129·7			111·5			96·8			70·1			89·3			112·8		

104.—WELLINGTON (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	..	6	10	16	1	2	3	1	3	4	2	1	3	...	...	...	1	2	3	2	2	4	...	...	...
North-East ...	3	...	3	3	...	3	1	...	1	2	...	2	10	8	18	...	.	...	2	2	4	1	...	1	...	...	...	2	1	3	1	...	1	...	...	...
East	1	...	1	1	...	1	3	...	3	2	...	2	...	4	4	...	...	...	1	2	3	...	...	...	1	..	1	...	2	2	1	...	1	...	2	2
South-East ...	8	5	13	3	...	3	7	...	7	10	8	18	2	2	4	1	...	1	...	1	1	...	...	...	..	1	1	5	3	8	5	4	9	15	9	24
South	7	12	19	5	16	21	9	21	30	10	22	32	1	3	4	2	1	3	2	...	2	...	...	...	4	5	9	6	6	12	7	11	18	9	7	16
South-West ...	12	11	23	16	12	28	11	10	21	6	...	6	7	1	8	11	4	15	3	1	4	6	6	12	15	12	27	10	13	23	13	12	25	6	12	18
West	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5	9	12	21	8	7	15	12	11	23	4	5	9	3	3	6	...	...	...	...	...	...
North-West ...	...	3	3	...	...	...	...	...	...	...	...	...	2	1	3	6	11	17	14	15	29	10	13	23	6	7	13	4	1	5	1	1	2	1	1	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	66			77			80			82			32			72			62			78			68			48			63			72		
Resultant { Direction...	S. 9° W.			S. 20° W.			S. 7° W.			S. 4° E.			N. 20° E.			N. 89° W.			N. 56° W.			N. 76° W.			S. 61° W.			S. 32° W.			S. 17° W.			S. 6° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	64			64			69			68			24			57			74			60			50			7			49			62		
Average Resultant { Direction... 4-5 Years.	S. 10° W.			S. 9° E.			S. 27° E.			S. 41° E.			N. 62° E.			N. 76° W.			N. 59° W.			N. 67° W.			N. 68° W.			S. 32° W.			S. 29° E.			S. 13° E.		
Average diurnal velocity of wind in miles. Years.	...			...			...			...			...			...			...			...			...			...			...			...		

105.—COIMBATORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
North-East ...	15	5	20	17	8	25	16	2	18	5	...	5	3	...	3	...	...	...	...	...	..	...	...	...	.	...	...	7	9	16	13	9	22	15	11	26
East	11	20	31	8	12	20	7	9	16	5	2	7	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	5	3	8	14	21	35	17	18	29
South-East ...	5	6	11	3	8	11	4	16	20	3	11	14	3	1	4	1	...	1	...	...	...	1	...	1	...	...	...	1	1	2	...	...	...	1	2	3
South	...	...	...	...	...	...	1	4	5	11	8	19	8	3	11	13	7	20	9	6	15	10	7	17	16	5	21	7	5	12	...	...	...	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	4	9	13	14	19	33	9	18	27	14	16	30	16	20	36	11	22	33	7	12	19	...	...	...	...		...
West	...	...	...	...	...	...	...	...	...	...	...	...	...	6	6	4	5	9	8	9	17	4	3	7	3	3	6	1	...	1	...	...	...	...		..
North-West ...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	3	...	3	...	...	...	...	1	1	...	...	...	1	...	1	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	1	...	1	2	...	2
Variable	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	86			83			69			61			66			80			85			86			89			26			89			85		
Resultant { Direction...	N. 83° E.			N. 78° E.			S. 85° E.			S. 18° E.			S. 37° W.			S. 38° W.			S. 47° W.			S. 37° W.			S. 33° W.			S. 21° E.			N. 71° E.			N 70° E.		
Mean diurnal velocity of wind in miles ...	72·9			65·3			69·5			63·8			112·4			148·8			145·7			164·5			156·1			80·0			40·7			64·0		
Average Resultant { Percentage	74			70			55			53			67			81			83			85			79			51			44			76		
Average Resultant { Direction... 6 Years.	N. 77° E.			N. 82° E.			S. 78° E.			S. 21° E.			S. 13° W.			S. 41° W.			S. 41° W.			S. 32° W.			S. 33° W.			S.			N. 75° E.			N. 67° E.		
Average diurnal velocity of wind in miles ... 12 Years.	80·5			82·0			83·9			91·0			135·9			198·8			207·9			187·5			165·1			88·3			66·1			77 2		

106.—TRICHINOPOLY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	10	6	16	6	1	7	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	...	..	...	1	2	3	2	5	7	5	1	6	5	4	9
North-East ...	10	23	33	14	16	30	9	13	22	4	7	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	8	13	14	12	26	18	20	38
East	...	...	...	5	11	16	6	15	21	3	10	13	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	5	5	1	11	12	2	5	7
South East ...	...	...	...	2	...	2	6	2	8	7	7	14	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1
South	...	...	...	...	...	...	5	1	6	3	2	5	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	1	...	1	...	...	...	...	...	...
South-West ..	...	...	...	...	...	...	2	...	2	7	2	9	9	4	13	4	5	9	6	3	9	5	3	8	5	6	11	2	1	3	2	...	2	1	...	1
West	1	...	1	...	...	...	2	...	2	4	1	5	19	20	39	20	17	37	19	25	44	19	20	39	20	15	35	8	8	16	3	2	5	...	...	...
North-West ..	6	2	8	1	...	1	1	...	1	1	1	2	2	5	7	6	8	14	6	3	9	7	7	14	4	6	10	13	4	17	5	3	8	3	...	3
Calm	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	77			84			62			35			83			89			91			88			83			48			56			78		
Resultant { Direction...	N. 20° E.			N. 54° E.			N. 85° E.			S. 58° E.			S. 86° W.			N. 86° W.			W.			N. 87° W.			N. 89° W.			N. 32° W.			N. 34° E.			N. 41° E.		
Mean diurnal velocity of wind in miles ...	73·5			65·1			59·9			55·5			87·0			101·7			119·4			92·7			74·6			61·0			68·0			122·5		
Average Resultant { Percentage	76			74			50			17			59			85			27			86			79			38			53			79		
Average Resultant { Direction... 6 Years.	N. 42° E.			N. 64° E.			S. 84° E.			S. 28° E.			S. 74° W.			S. 87° W.			S. 78° W.			N. 86° W.			N. 87° W.			N. 65° W.			N. 21° E.			N. 40° E.		
Average diurnal velocity of wind in miles. 11-12 Years.	124·2			104·6			98·9			105·1			158·2			252·1			261·3			207·6			176·9			96·2			110·6			128·9		

107.—NEGAPATAM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	5	1	6	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	6	5	11	10	4	14
North-East ...	25	30	55	25	25	50	2	4	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	11	20	8	13	21	21	26	47
East	...	...	...	1	3	4	16	16	32	4	7	11	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	3	...	...	...
South-East ...	...	...	...	...	...	...	12	11	23	21	18	39	7	2	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	4	...	...	...
South	...	...	...	...	...	...	1	...	1	3	5	8	4	15	19	...	2	2	...	3	3	...	7	7	...	...	...	2	...	2	1	...	1	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	2	...	2	11	12	23	14	16	30	18	26	44	13	17	30	19	18	37	14	17	31	1	3	4	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	7	2	9	15	12	27	13	2	15	17	7	24	11	12	23	4	2	6	4	2	6	...	...	...
North-West ...	1	...	1	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1	...	...	...	1	...	1	6	4	10	...	1	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	96			96			87			87			72			90			93			86			93			25			44			93		
Resultant { Direction...	N. 40° E.			N. 46° E.			S. 76° E.			S. 45° E.			S. 24° W.			S. 65° W.			S. 54° W.			S. 59° W.			S. 62° W.			S. 59° W.			N. 10° E.			N. 34° E.		
Mean diurnal velocity of wind in miles ..	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage	85			77			67			75			70			90			85			86			84			40			51			88		
Average Resultant { Direction... 6 Years.	N. 49° E.			N. 69° E.			S. 62° E.			S. 37° E.			S 1° E.			S. 42° W.			S 46° W.			S. 46° W			S. 41° W.			S. 40° W.			N. 43° E.			N. 41° E.		
Average diurnal velocity of wind in miles. 11 Years.	156 1			97·1			93·1			127 3			183·9			199 3			186·8			154·9			139·0			102·2			139·7			168·2		

108.—MADURA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	6	...	6	5	...	5	1	...	1	...	...	...	...	...	...	...	...	...	3	...	3	4	...	4	4	...	4	3	...	3	5	...	5	...	...	...
North-East ...	...	...	...	17	19	36	20	21	41	5	5	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	20	26	46
East	...		...	2	4	6	10	10	20	3	3	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	5	16
South-East ...	...	...	...	...	...	...	...	...	...	14	15	29	9	9	18	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	8	7	15	11	10	21	1	4	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	3	...	3	...	...	...	...		...	...	...	...	4	6	10	11	6	17	2	...	2	3	...	3	2	...	2	1	...	1	3	2	5	...	...	...
West	8	9	17	...	2	2	...	...	...	...	...	...	5	5	10	10	12	22	6	8	14	10	5	15	7	4	11	9	5	14	3	5	8	...	...	...
North-West ...	14	22	36	4	3	7	...	...	...	...	...	...	2	1	3	6	8	14	20	23	43	14	26	40	17	26	43	18	26	44	18	22	40	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	86			77			93			73			63			72			90			88			90			91			82			94		
Resultant { Direction ...	N. 57° W.			N. 35° E			N. 59° E.			S. 50° E.			S. 9° W.			S. 79° W.			N. 55° W.			N. 56° W.			N. 52° W.			N. 54° W.			N. 51° W.			N. 56° E.		
Mean diurnal velocity of wind in miles ...	142·3			127·5			129·5			107·5			136·1			131·2			146·7			109·7			92·9			100·5			104·1			154·5		
Average Resultant { Percentage	68			84			73			62			56			77			86			86			81			74			41			42		
Average Resultant { Direction... 6 Years.	N. 71° E.			N. 86° E.			S. 74° E.			S. 22° E.			S. 36° W.			S. 86° W.			N. 78° W.			N. 70° W.			N. 70° W.			N. 68° W.			N. 29° W.			N. 47° E.		
Average diurnal velocity of wind in miles. 12 Years.	130·2			122·4			100·7			86·7			91·3			122·8			109·4			89·6			84·4			71·4			99·5			123·2		

109.—COCHIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours,	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	4	...	4	2	4	6	7	1	8	8	1	9	11	2	13	4	1	5	2	4	6	5	2	7	1	1	2	6	1	7	3	...	3	3	2	5
North-East ...	8	1	9	9	...	9	7	...	7	2	...	2	2	...	2	1	...	1	1	...	1	1	...	1	1	1	2	3	...	3	1	...	1	8	...	8
East	6	1	7	12	...	12	...	...	...	1	...	1	2	...	2	1	...	1	...	...	...	1	...	1	1	...	1	3	...	3	5	...	5	7	3	10
South-East ...	3	3	6	3	...	3	1	...	1	...	...	...	3	...	3	...	...	...	...	...	...	2	...	2	4	1	5	1	2	3	5	1	6	4	5	9
South	6	6	12	...	2	2	...	1	1	...	3	3	...	4	4	...	1	1	1	1	2	...	1	1	2	...	2	...	3	3	3	5	8	...	7	7
South-West ...	2	10	12	...	3	3	2	1	3	...	2	2	1	3	4	2	4	6	9	9	18	4	3	7	...	2	2	2	5	7	2	13	15	...	7	7
West	...	6	6	...	10	10	2	1	14	3	7	10	2	5	7	8	7	15	5	3	8	6	11	17	4	3	7	4	7	11	1	5	6	...	3	3
North-West ...	2	4	6	2	9	11	12	16	28	16	17	33	10	17	27	14	16	30	13	14	27	12	14	26	17	21	38	12	13	25	10	6	16	5	4	9
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
Resultant { Percentage	16			25			68			73			55			74			66			67			62			50			33			13		
Resultant { Direction .	S. 6° W.			N. 2° E.			N 46° W.			N. 48° W.			N. 44° W.			N. 61° W.			N. 74° W.			N. 63° W.			N. 52° W.			N. 58° W.			S. 66° W.			S. 80° E.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			51·1			44·1			49·8			?			?			?			?			?		
Average Resultant { Percentage	38			37			41			54			59			54			53			57			65			49			37			37		
Average Resultant { Direction.. 6 Years.	S. 6° E.			S. 53° W.			S. 62° W.			S. 77° W.			S. 68° W.			S. 57° W.			S. 62° W.			N. 66° W.			S. 75° W.			S. 60° W.			S. 26° W.			S. 31° W.		
Average diurnal velocity of wind in miles. 3 Years.	?			?			?			?			53·2			50·8			46·8			?			?			?			?			?		

110.—COLOMBO (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.
North	20	22	42	12	7	19	7	1	8	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	4	9	3	3	6	19	15	34
North-East ...	9	2	11	9	3	12	3	1	4	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	3	1	4	3	5	8
East	...	1	1	4	...	4	4	...	4	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	1	...	1
South-East ...	...	...	...	1	1	2	2	...	2	8	1	9	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	1	...	1
South	...	...	...	...	...	...	2	...	2	2	1	3	2	2	4	1	1	2	9	8	17	4	7	11	...	1	1	4	3	7	3	3	6	...	...	...
South-West ...	...	1	1	1	2	3	4	11	15	13	16	29	23	26	49	22	18	40	20	19	39	20	20	40	27	26	53	16	15	31	8	7	15	1	...	1
West	...	...	...	...	5	5	2	12	14	2	10	12	1	2	3	7	11	18	1	4	5	7	4	11	3	3	6	2	4	6	3	6	9	...	2	2
North-West ...	2	4	6	...	10	10	5	6	11	2	2	4	1	1	2	...	...	...	1	...	1	...	...	...	...	...	...	2	4	6	4	7	11	5	9	14
Calm	...	1	1	1	...	1	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	1	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	86			55			40			63			86			92			89			90			97			54			32			78		
Resultant { Direction ...	N. 4° E.			N. 1° W.			N. 79° W.			S. 48° W.			S. 42° W.			S. 57° W.			S. 37° W.			S. 45° W.			S. 49° W.			S. 64° W.			S. 86° W.			N. 6° W.		
Mean diurnal velocity of wind in miles ...	278·7			110·9			114·2			123·0			224·1			309·7			261·1			246·6			236·4			186·2			143·1			252·8		
Average Resultant { Percentage	55			46			51			62			75			85			85			84			87			74			45			56		
Average Resultant { Direction... 11 Years.	N. 3° W.			N. 39° W.			N. 85° W.			S. 67° W.			S. 54° W.			S. 73° W.			S. 74° W.			S. 71° W.			S. 73° W.			S. 75° W.			N. 66° W.			N. 1° E.		
Average diurnal velocity of wind in miles. 11-12 Years.	174·8			135·2			112·8			125·8			184·3			230·1			201·2			192·4			192·1			162·2			123·5			171·9		

111.—JAFFNA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.
North	2	3	5	...	1	1	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	3	2	5	7	1	8
North-East ...	26	26	52	25	22	47	5	19	24	...	8	8	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	8	9	17	9	14	23	19	22	41
East	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	...	...	...
South-East ...	...	...	...	1	...	1	26	3	29	22	1	23	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	7	...	7	...	...	...
South	...	...	...	...	...	...	...	...	...	6	3	9	4	1	5	...	2	2	8	7	15	10	8	18	7	6	13	4	2	6	3	...	3	...	...	...
South-West ...	...	...	...	1	...	1	...	...	...	1	11	12	17	17	34	26	28	54	23	22	45	19	22	41	23	24	47	16	12	28	2	2	4	...	...	...
West	1	...	1	...	...	...	...	1	1	...	1	1	...	1	1	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...	2	3	5	1	1	2
North-West ...	1	...	1	...	...	...	...	1	1	...	4	4	7	8	15	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	...	1
Calm	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	3	3	1	...	1
Variable	...	...	...	...	3	3	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	2	4	2	5	7
Resultant { Percentage	93			88			61			47			62			95			94			92			95			21			32			27		
Resultant { Direction...	N. 40° E.			N. 46° E.			S. 89° E.			S. 21° E.			S. 57° W.			S. 47° W.			S. 34° W.			S. 33° W.			S. 36° W.			S. 26° W.			N. 50° E.			N. 35° E.		
Mean diurnal velocity of wind in miles ...	109·9			88·2			89·5			129·0			282·5			313·5			361·2			299·2			281·3			186·3			60·7			106·0		
Average Resultant { Percentage	82			66			38			49			83			96			93			93			94			61			36			69		
Average Resultant { Direction... 10 Years.	N. 43° E.			N. 51° E.			S. 69° E.			S. 10° W.			S. 39° W.			S. 43° W.			S. 42° W.			S. 41° W.			S. 44° W.			S. 49° W.			N. 28° E.			N. 34° E.		
Average diurnal velocity of wind in miles. 11 Years.	73·0			71·2			94·2			157·9			277·3			323·1			29·16			287·6			274·9			174·2			67·4			79·3		

112.—TRINCOMALEE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	19½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.
North	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	...	...	...	...	...	...	...	...	...	1	1	2	5	2	7	3	4	7
North-East ...	26	30	56	20	26	46	2	11	13	1	6	7	...	...	...	...	...	...	...	1	1	...	2	2	...	3	3	9	18	27	8	16	24	9	19	28
East	1	...	1	2	2	4	4	16	20	2	23	25	...	4	4	...	4	4	...	6	6	...	6	6	...	8	8	3	6	9	3	7	10	4	3	7
South-East ...	...	...	...	3	...	3	22	3	25	20	1	21	...	6	6	...	...	...	...	3	3	1	1	2	2	1	3	...	...	...	4	...	4	1	...	1
South	...	...	...	...	...	...	1	1	2	...	...	...	1	3	4	...	...	...	29	...	29	...	...	...	1	...	1	...	...	...	...	...	...	2	...	2
South-West ...	...	...	...	1	...	1	2	...	2	5	...	5	...	...	...	27	19	46	2	17	19	30	16	46	22	11	33	18	3	21	3	.	3	1	1	2
West	...	...	...	...	...	...	...	...	...	1	...	1	27	14	41	3	1	4	...	3	3	...	1	1	4	5	9	...	2	2	6	1	7	3	...	3
North-West ...	2	1	3	2	...	2	...	...	...	1	...	1	3	2	5	...	3	3	...	1	1	...	5	5	1	1	2	...	1	1	1	3	4	6	2	8
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	94			86			76			69			59			72			71			65			52			20			47			35		
Resultant { Direction	N. 41° E.			N. 50° E.			S. 75° E.			S. 72° E.			S. 83° W.			S. 49° W.			S. 11° W.			S. 44° W.			S. 43° W.			N. 57° E.			N. 39° E.			N. 32° E.		
Mean diurnal velocity of wind in miles.	335·4			324·9			255·3			294·6			380·4			520·2			509·0			454·5			393·6			282·0			209·0			248·6		
Average Resultant { Percentage	71			74			69			55			61			89			82			67			66			32			35			66		
Average Resultant { Direction (11 Years.)	N. 43° E.			N. 57° E.			S. 78° E.			S. 54° E.			S. 32° W.			S. 51° W.			S. 50° W.			S. 52° W.			S. 51° W.			S. 51° W.			N. 23° E.			N. 28° E.		
Average diurnal velocity of wind in miles. (10-12 Years.)	223·7			181·4			158·4			219·8			332·9			463·2			430·9			366·9			353·7			244·0			154·2			197·6		

113.—BATTICALOA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.
North	9	19	28	5	9	14	3	2	5	5	...	5	4	2	6	1	1	2	3	...	3	1	...	1	2	...	2	2	1	3	11	6	17	6	8	14
North-East ...	10	7	17	16	16	32	12	15	27	8	2	10	7	3	10	6	...	6	4	...	4	8	1	9	5	...	5	11	8	19	1	11	12	7	10	17
East	2	4	6	4	3	7	6	12	18	11	21	32	5	12	17	3	11	14	7	7	14	8	9	17	8	9	17	5	6	11	2	2	4	2	2	4
South-East ...	1	...	1	1	...	1	4	2	6	2	5	7	4	11	15	2	8	10	...	16	16	2	11	13	2	13	15	1	12	13	1	2	3	...	2	2
South	1	...	1	...	...	...	1	...	1	...	1	1	3	1	4	3	1	4	2	...	2	5	4	9	...	3	3	...	1	1	2	1	3	1	...	1
South-West ...	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	3	3	6	1	...	1	2	...	2	1	3	4	...	...	...	1	...	1	...	...	...
West	1	...	1	...	...	...	...	...	...	...	...	...	2	...	2	6	4	10	8	3	11	1	2	3	3	...	3	1	...	1	...	...	...	1	...	1
North-West ...	7	...	7	2	..	2	1	...	1	1	...	1	2	1..	2	4	1	5	3	4	7	2	1	3	3	...	3	2	2	4	3	4	7	11	5	16
Calm	...	1	1	...	...	...	3	...	3	1	...	1	3	1	4	2	1	3	3	...	...	...	...	...	5	2	7	9	1	10	9	4	13	3	4	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	73			65			74			74			48			16			20			49			42			50			44			57		
Resultant { Direction	N. 16° E.			N. 38° E.			N. 64° E.			N. 82° E.			S. 87° E.			S. 54° E.			S. 74° E.			S. 69° E.			S. 69° E.			N. 73° E.			N. 20° E.			N. 8° E.		
Mean diurnal velocity of wind in miles.	193·7			171·9			107·8			130·3			105·9			97·1			118·1			112·6			108·2			125·1			?			?		
Average Resultant { Percentage	74			69			65			61			42			19			18			30			28			27			45			60		
Average Resultant { Direction (11 Years.)	N. 24° E.			N. 34° E.			N. 66° E.			N. 80° E.			S. 85° E.			S. 7° E.			S. 31° E.			S. 66° E.			S. 69° E.			N. 77° E.			N. 28° E.			N. 23° E.		
Average diurnal velocity of wind in miles. (10-12 Years.)	234·5			206·0			160·9			151·3			136·9			134·7			147·3			136·3			124·6			128·7			145·1			176·8		

114.—HAMBANTOTA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.
North	2	...	2	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East ...	28	28	56	24	16	40	24	21	45	10	10	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	3	2	5	15	19	34
East	...	...	...	4	10	14	3	4	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	3	3	2	4	6
South-East ...	...	2	2	...	2	2	4	6	10	3	8	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
South	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...
South-West ...	...	1	1	...	...	...	...	...	...	9	10	19	29	31	60	26	24	50	29	28	57	29	29	58	30	...	30	17	24	41	6	9	15	3	4	7
West	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	4	6	10	2	3	5	2	2	4	30	...	30	...	...	...	...	...	...	...	...	...
North-West ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	6	2	8	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	13	5	18	24	14	38	11	2	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	90			92			84			16			98			96			98			98			92			62			17			51		
Resultant { Direction	N. 46° E.			N. 58° E.			N. 62° E.			S. 55° E.			S. 46° W.			S. 52° W.			S. 48° W.			S. 48° W.			S. 68° W.			S. 44° W.			S. 24° W.			N. 56° E.		
Mean diurnal velocity of wind in miles ...	234·7			278·8			223·7			199·2			311·9			370·6			355·6			345·4			301·6			162·5			86·8			168·4		
Rverage { Percentage	82			73			50			41			87			95			92			94			96			80			12			57		
Resultant { Direction	N. 52° E.			N. 61° E.			N. 77° E.			S. 33° W.			S. 44° W.			S. 49° W.			S. 55° W.			S. 56° W.			S. 49° W.			S. 48° W.			S. 38° E.			N. 59° E.		
11 Years.																																				
Average diurnal velocity of wind in miles. 10-12 Years.	244·2			234·6			177·5			171·4			256·1			277·3			287·9			286·7			279·9			214·3			154·7			205·3		

115.—GALLE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.
North	...	1	1	4	1	5	1	...	1	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2
North-East ...	4	...	4	8	..	8	13	...	13	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	1	...	1	1	1	2
East	2	1	3	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
South-East ...	2	1	3	2	7	9	7	12	19	11	9	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	10	3	13	1	6	7
South	...	2	2	...	3	3	...	4	4	...	5	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	4	...	2	2	1	2	3
South-West ...	...	10	10	1	14	15	...	9	9	1	9	10	11	17	28	4	5	9	12	12	24	5	9	14	7	9	16	7	13	20	1	6	7	...	3	3
West	...	1	1	...	1	1	...	...	...	...	1	1	3	3	6	8	10	18	2	1	3	3	2	5	3	...	3	2	3	5	1	2	3	...	1	1
North-West ...	5	12	17	...	2	2	...	2	2	4	4	8	14	7	21	18	15	33	17	16	33	22	19	41	20	20	40	9	9	18	10	11	21	11	13	24
Calm	18	2	20	13	...	13	10	2	12	9	1	10	2	2	4	...	...	...	...	2	2	1	...	1	...	...	...	10	...	10	7	6	13	14	3	17
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	21			14			32			28			67			84			71			78			78			48			22			26		
Resultant { Direction	N. 69° W.			S. 7° W.			S. 51° E.			S. 12° E.			S. 86° W.			N. 70° W.			N. 82° W.			N. 67° W.			N. 68° W.			S. 82° W.			S. 82° W.			N. 51° W.		
Mean diurnal velocity of wind in miles ...	71·9			68·4			67·2			84·7			190·4			202·0			99·6			155·1			143·8			88·2			75·4			56·6		
Average { Percentage	26			11			7			26			61			82			83			83			80			65			30			20		
Resultant { Direction...	N. 24° W.			N. 5° W.			N. 53° E.			N. 77° W.			S. 86° W.			N. 62° W.			N. 58° W.			N. 60° W.			N. 59° W.			N. 65° W.			N. 41° W.			N. 22° W.		
11 Years.																																				
Average diurnal velocity of wind in miles. 8-11 Years.	58·6			57·5			66·0			92·9			190·3			242·6			202·9			197·3			200·6			173·5			79·8			59·1		

116.—KANDY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
North-East ...	24	27	51	22	21	43	24	23	47	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	2	7	...	4	4	2	...	2
East	3	2	5	3	2	5	5	3	8	3	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	3	...	3	2	3	5
South-East ...	...	...	...	1	...	1	2	3	5	5	6	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	3	7	11	4	15	22	24	46
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West ...	...	1	1	1	2	3	...	1	1	16	19	35	28	29	57	23	25	48	23	27	50	26	30	56	19	24	43	16	20	36	14	14	28	4	3	7
West	...	...	...	...	...	...	...	...	...	1	1	2	3	2	5	5	5	10	4	1	5	4	1	5	6	4	10	2	1	3	1	...	1	1	1	2
North-West ...	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	2	...	2	4	3	7	...	...	...	4	2	6	1	3	4	1	5	6	...	...	...
Calm	3	1	4	1	3	4	...	..	...	4	1	5	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	2	2	4	...	2	2	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..
Resultant { Percentage	86			78			85			56			98			93			88			96			86			49			40			78		
Resultant { Direction...	N. 48° E.			N. 51° E.			N. 56° E.			S. 22° W.			S. 48° W.			S. 54° W.			S. 56° W.			S. 48° W.			S. 60° W.			S 42° W.			S. 21° W.			S. 42° E.		
Mean diurnal velocity of wind in miles ...	32·9			40·9			26·7			18·8			55·5			85·8			98·4			86·6			74·8			63·8			55·6			78·3		
Average Resultant { Percentage	55			57			41			35			68			75			77			77			76			66			22			33		
Average Resultant { Direction... 11 Years.	S. 84° E.			S. 69° E.			S. 53° E.			S. 43° W.			S. 58° W.			S. 67° W.			S. 67° W.			S. 61° W.			S. 63° W.			S. 61° W.			S. 45° W.			S. 86° E.		
Average diurnal velocity of wind in miles 10-12 Years.	71·7			72·9			48·2			32·4			52·3			77·8			71·2			66·6			62·1			40·3			42·3			57·4		

117.—NEWERA ELIYA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.	9½ hours.	15½ hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
North-East ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	4	1	5	12	...	12
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East ...	17	13	30	2	2	4	7	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Sout-West ...	...	1	1	18	9	27	16	...	16	19	2	21	8	1	9	7	6	13	15	10	25	...	...	...	..	...	...	...	...	...	2	2	4	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
North-West ...	2	6	8	...	...	...	...	...	...	...	...	...	4	2	6	15	15	30	4	2	6	17	10	27	9	6	15	2	1	3	...	...	..	...	...	...
Calm	12	11	23	8	17	25	8	31	39	11	28	39	19	28	47	8	9	17	12	19	31	14	21	35	21	24	45	28	30	58	20	27	47	17	29	46
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	36			49			28			35			17			54			41			44			25			5			7			17		
Resultant { Direction...	S. 42° E.			S. 37° W.			S. 21° W.			S. 45° W.			S. 79° W.			N. 68° W.			S. 59° W.			N. 45° W.			N. 45° W.			N. 27° W.			S. 59° E.			N. 45° E.		
Mean diurnal velocity of wind in miles ...	80·8			60·3			62·6			77·0			61·5			76·0			59·9			99·2			54·2			37·2			52·2			52·6		
Average Resultant { Percentage	43			41			57			13			33			82			87			77			74			44			21			44		
Average Resultant { Direction... 9-11 Years.	S. 63° E.			S. 58° E.			S. 56° E.			S. 48° E.			N. 74° W.			N. 57° W.			N. 57° W.			N. 60° W.			N. 60° W.			N. 60° W.			S. 66° E.			S 63° E.		
Average diurnal velocity of wind in miles 9-12 Years.	62·8			72·0			60·2			56·8			87·7			145·0			113·2			99·0			90·4			62·5			55·6			70·5		

118.—AKYAB (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	1	8	4	1	5	3	1	4	...	...	...	1	1	2	...	1	1	...	...	...	1	...	1	...	...	...	3	...	3	3	2	5	6	4	10
North-East ...	17	...	17	11	...	11	7	...	7	1	2	3	3	1	4	1	2	3	1	...	1	...	...	...	2	1	3	6	...	6	19	5	24	16	3	19
East	6	...	6	12	...	12	15	...	15	5	...	5	4	...	4	4	...	4	4	2	6	3	...	3	9	1	10	7	...	7	4	5	9	9	2	11
South-East ...	1	...	1	...	1	1	4	...	4	4	...	4	10	3	13	12	5	17	6	3	9	11	2	13	7	2	9	7	2	9	2	2	4	...	2	2
South	...	...	...	...	...	...	...	2	2	10	7	17	9	6	15	8	14	22	12	13	25	8	18	26	5	13	18	6	12	18	...	1	1	...	2	2
South-West ...	...	3	3	...	...	...	1	6	7	10	15	25	3	12	15	3	7	10	7	8	15	5	5	10	3	6	9	1	5	6	...	4	4	...	4	4
West	...	12	12	...	14	14	...	18	18	...	4	4	...	7	7	2	1	3	1	4	5	...	4	4	2	3	5	1	6	7	...	8	8	...	9	9
North-West ...	...	14	14	1	11	12	1	4	5	...	2	2	1	...	1	...	...	...	...	...	...	2	...	2	2	2	4	...	6	6	1	3	4	...	5	5
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2	...	...	...	1	...	1	...	...	...
Variable	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	45			37			7			61			48			65			68			65			44			28			39			37		
Resultant { Direction	N. 11° W.			N. 6° W.			N. 54° W.			S. 21° W.			S. 4° W.			S. 12° E.			S. 4° W.			S.			S. 9° E.			S. 7° E.			N. 40° E.			N. 27° E.		
Mean diurnal velocity of wind in miles ...	81·9			101·4			99·4			94·1			88·9			107·3			91·9			85·2			76·0			71·3			66·1			59·5		
Average Resultant { Percentage	39			49			29			39			31			58			69			60			39			12			31			41		
Average Resultant { Direction 10 Years.	N. 26° W.			N. 29° W.			N. 57° W.			S. 80° W.			S. 44° W			S. 2° E.			S. 6° E.			S. 2° E.			S. 7° E.			S. 34° E.			N. 17° W.			N. 20° W.		
Average diurnal velocity of wind in miles. 9-10 Years.	64·8			83·8			92·5			101·5			81·8			95·9			85·0			77·2			70·9			55·0			53·5			54·7		

119.—THYETMIO (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	2	5	2	3	5	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	4	1	5	4	1	5
North-East ...	8	12	20	8	9	17	13	7	20	3	5	8	5	4	9	...	4	4	...	...	...	...	...	...	...	2	2	4	7	2	9	8	7	15	12	22	34
East	5	9	14	2	6	8	2	3	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	4	4	...	...	...
South-East ...	1	2	3	3	2	5	3	8	11	10	2	12	18	14	32	20	14	34	15	5	20	14	5	19	16	7	23	12	13	25	3	5	8	...	1	1
South	5	3	8	2	4	6	2	4	6	2	1	3	3	2	5	4	4	8	14	7	21	12	7	19	9	8	17	2	4	6	6	3	9	...	...	...
South-West ...	7	2	9	6	1	7	5	3	8	9	13	22	4	10	14	6	8	14	2	19	21	5	17	22	3	12	15	4	3	7	3	3	6	...	...	...
West	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	6	7	13	...	...	...
North-West ...	...	...	...	5	3	8	3	5	8	6	9	15	1	1	2	...	...	...	...	...	...	...	2	2	...	...	...	3	8	11	...	...	...	15	7	22
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	34			27			26			27			56			71			81			75			70			27			7			32		
Resultant { Direction	N. 83° E.			N. 58° E.			N. 74° E.			S. 48° W.			S. 31° E.			S. 23° E.			S. 1° W.			S. 4° W.			S. 13° E.			S. 42° E.			S. 43° E.			N. 12° E.		
Mean diurnal velocity of wind in miles ...	?			276·0			230·0			402·3			385·2			309·6			192·1			161·3			133·8			101·0			95·3			135·3		
Average Resultant { Percentage	18			9			12			48			56			81			87			82			72			20			32			59		
Average Resultant { Direction 3-5 Years.	N. 45° E.			S. 61° E.			S. 30° W.			S. 9° W.			S. 1° W.			S. 5° E.			S.			S. 1° W.			S. 10° E.			S. 38° E.			N. 2° E.			N. 17° E.		
Average diurnal velocity of wind in miles. 3-4 Years.	59·7			130·9			141·2			216·6			209·4			214·9			162·5			152·1			121·1			91·8			82·1			102·5		

120.—TOUNGHOO (*2 observations daily.*)

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	7	15	1	2	3	7	1	8	...	2	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	2	11
North-East ...	1	...	1	3	4	7	5	6	11	2	8	10	1	3	4	...	...	...	...	...	...	...	1	1	...	1	1	4	2	6	1	1	2	..	...	...
East	...	...	...	...	...	...	1	...	1	1	1	2	1	...	1	...	1	1	...	...	...	...	1	1	..	...	...	...	...	...	...	...	...	...	...
South-East ...	...	4	4	4	3	7	8	9	17	21	12	33	27	21	48	21	19	40	21	20	41	22	11	33	10	11	21	8	8	16	...	...	...	...	...	...
South	...	...	...	...	...	...	4	...	4	5	...	5	1	1	2	9	9	18	10	6	16	4	9	13	12	2	14	1	...	1	...	...	...	...	...	...
South-West ...	...	...	...	...	...	..	1	3	4	1	2	3	1	2	3	...	1	1	...	5	5	2	6	8	5	10	15	10	11	21	...	...	...	...	...	...
West	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...
North-West ...	3	10	13	12	15	27	2	8	10	...	3	3	...	2	2	...	...	...	...	...	...	...	1	1	1	6	7	8	10	18	29	29	58	22	29	51
Calm	18	10	28	5	4	9	1	2	3	...	1	1	...	1	1	...	...	...	...	...	...	3	2	5	2	...	2	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	37			45			20			58			76			92			88			72			56			25			97			97		
Resultant { Direction...	N. 14° W.			N. 29° W.			N. 70° E.			S. 56° E.			S. 46° E.			S. 31° E.			S. 28° E.			S. 25° E.			S.			S. 50° W.			N. 43° W.			N. 37° W.		
Mean diurnal velocity of wind in miles. ...	61·5			61·3			76·6			106·0			118·7			128·6			132·7			110·7			97 2			57·8			63·0			91·9		
Average Resultant { Percentage	41			37			43			65			66			79			80			66			51			8			47			69		
Average Resultant { Direction... 5 Years.	N. 5° E.			N. 30° E.			S. 65° E.			S. 53° E.			S. 49° E.			S. 39° E.			S. 35° E.			S. 33° E.			S. 34° E.			S. 52° E.			N. 15° W.			N. 15° W.		
Average diurnal velocity of wind in miles. 3-4 Years.	46·5			46·5			66 9			97·7			103·2			117·2			112·1			97·2			65·7			53·4			44·1			67·9		

121.—BASSEIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	13	7	20	10	1	11	1	...	1	1	1	2	1	1	2	1	...	1	...	1	1	1	...	1	...	...	...	3	2	5	5	6	11	13	10	23
North-East ...	9	7	16	...	2	2	1	...	1	1	...	1	...	2	2	...	..	...	...	...	...	...	...	...	1	...	1	1	...	1	1	14	10	24	16	12	28
East	3	3	6	...	...	...	...	...	...	...	...	...	7	1	8	...	...	...	...	...	...	...	1	1	1	2	3	1	1	2	6	6	12	1	1	2
South-East ...	...	1	1	...	...	..	2	1	3	...	...	...	4	3	7	9	5	14	3	2	5	8	2	10	5	1	6	3	3	6	1	3	4	...	1	1
South	..	..	...	...	..	...	...	...	...	...	...	...	6	7	13	13	14	27	14	7	21	13	5	18	14	8	22	8	6	14	2	2	4	...	...	...
South-West ...	...	...	...	...	...	...	...	1	1	2	1	3	3	6	9	6	6	12	9	13	22	3	11	14	5	8	13	2	2	4	...	...	...	...	...	...
West	2	5	7	7	13	20	13	14	27	14	16	30	6	9	15	1	4	5	4	6	10	4	8	12	3	7	10	4	8	12	1	1	2	...	2	2
North-West ...	4	8	12	11	12	23	14	15	29	12	12	24	4	2	6	...	1	1	1	2	3	2	4	6	1	3	4	10	8	18	1	2	3	1	5	6
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	1	1	...	...	...	...	...	...	...	...	...
Variable	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
Resultant { Percentage	63			81			80			86			32			73			71			56			58			34			60			79		
Resultant { Direction...	N. 4° E.			N. 51° W.			N. 67° W.			N. 70° W.			S. 34° W.			S. 6° W.			S. 33° W.			S. 31° W			S. 24° W.			S. 83° W.			N. 50° E.			N. 19° E.		
Mean diurnal velocity of wind in miles. ...	?			116·2			136·0			158 3			108·7			122 0			112·9			97·7			98·0			66·9			65·7			74·7		
Average Resultant { Percentage	59			76			83			71			43			69			61			58			49			3			51			72		
Average Resultant { Direction.. 5 Years.	N. 1° W.			N. 54° W			N. 60° W.			N. 69° W.			S. 82° W.			S. 10° W.			S. 28° W.			S. 32° W.			S. 19° W.			N. 1° W.			N. 50° E.			N. 26° E.		
Average diurnal velocity of wind in miles. 3-4 Years.	27			87·0			107·7			115·8			104·9			86·5			83·7			80·5			78 5			53·0			54·4			50·6		

122.—DIAMOND ISLAND (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	13	11	24	13	11	24	9	6	15	2	2	4	2	1	3	...	...	...
North-East	14	8	22	2	...	2	1	...	1	...	...	...	...	1	1	...	...	...
East	...	2	2	...	...	...	1	...	1	...	...	...	2	...	2	...	...	...
South-East	...	1	1	1	...	1	...	2	2	...	...	...	8	4	12	5	1	6
South	...	...	...	...	...	...	...	...	...	...	...	...	3	9	12	10	10	20
South-West	...	...	...	...	...	...	...	3	3	6	3	9	3	8	11	10	13	23
West	...	...	...	...	1	1	2	2	4	5	7	12	5	6	11	3	4	7
North-West	4	9	13	12	16	28	18	17	35	17	18	35	8	2	10	1	1	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	79			86			76			81			37			76		
Resultant { Direction ...	N. 11° E.			N. 23° W.			N. 37° W.			N. 63° W.			S. 40° W.			S. 28° W.		
Mean diurnal velocity of wind in miles ...	127·8			176·8			182·4			207·8			160·7			207·7		
Average Resultant { Percentage...	74			89			86			71			41			74		
Average Resultant { Direction ... 3-4 Years.	N. 10° E.			N. 26° W.			N. 37° W.			N. 59° W.			S. 76° W.			S. 27° W.		
Average diurnal velocity of wind in miles ... 3-4 Years.	155·4			187·2			202·6			171·2			163·4			207·4		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	10 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	3	4	7	6	4	10	8	14	22
North-East	...	...	...	...	...	...	1	...	1	2	...	2	13	6	19	22	15	37
East	...	...	...	...	...	...	3	1	4	1	1	2	7	9	16	...	1	1
South-East	...	...	...	2	...	2	3	6	9	2	1	3	3	5	8	...	...	...
South	3	5	8	9	9	18	6	6	12	6	5	11	...	...	...	...	...	...
South-West	20	18	38	17	15	32	10	10	20	6	6	12	...	1	1	...	...	...
West	7	7	14	3	7	10	5	6	11	5	11	16	...	...	...	...	...	...
North West	1	1	2	...	...	...	2	1	3	6	3	9	1	2	3	1	1	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	87			84			56			42			63			90		
Resultant { Direction ...	S. 52° W.			S. 37° W.			S. 29° W.			S. 75° W.			N. 61° E.			N. 27° E.		
Mean diurnal velocity of wind in miles ...	?			?			149·2			131·9			184·6			162·6		
Average Resultant { Percentage...	74			75			57			10			60			73		
Average Resultant { Direction ... 3-4 Years.	S. 39° W.			S. 37° W.			S. 40° W.			S. 29° E.			N. 60° E.			N. 33° E.		
Average diurnal velocity of wind in miles ... 3-4 Years.	201·1			172·0			162·5			158·0			195·7			172·0		

TABLE VIII.—DIRECTION AND MEAN MOVEMENTS OF WIND IN 1881.

123.—RANGOON (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	7	9	7	7	30	2	5	13	3	23	...	3	3	...	6	...	2	...	...	2	..	...	1	1	2	...	1	...	1	2
North-East ...	11	19	10	7	47	2	10	2	3	17	...	3	1	...	4	...	1	...	..	1	..	2	...	...	2	1	1	1	...	3
East	...	2	3	2	7	1	1	2	1	5	...	1	...	...	1	...	...	...	...	...	...	2	1	...	3	...	...	...	...	...
South-East ...	1	...	4	3	8	1	3	4	3	11	2	3	14	1	20	...	...	9	4	13	2	7	5	...	14	3	5	3	2	13
South	2	...	1	3	6	3	2	2	9	16	1	5	5	12	23	...	1	13	8	22	6	9	14	14	43	9	11	15	10	45
South-West ...	1	...	...	2	3	10	1	2	4	17	15	9	4	16	44	18	13	4	9	44	10	6	4	9	29	9	8	7	8	32
West	3	...	3	...	6	5	3	3	4	15	9	4	3	2	18	11	7	2	8	28	4	3	2	3	12	3	3	2	2	10
North-West ...	4	1	3	...	8	4	3	...	1	8	1	3	...	...	4	...	6	...	...	6	2	2	2	1	7	1	...	...	1	2
Calm	2	...	...	6	8	...	...	...	...	...	3	...	...	...	3	...	...	...	...	...	7	...	...	3	10	3	...	...	5	8
Variable	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	52					8					54					66					57					65				
Resultant { Direction...	N. 30° E.					N. 58° W.					S. 31° W.					S. 44° W.					S. 20° W.					S. 18° W.				
Mean diurnal velocity of wind in miles ...	114·8					111·6					136·7					173·4					116·3					141·1				
Average Resultant { Percentage	38					8					52					52					52					71				
Average Resultant { Direction... 5·6 Years.	N. 21° E.					S. 66° W.					S. 17° W.					S. 12° W.					S. 9° W.					S. 4° W.				
Average diurnal velocity of wind in miles. 5·6 Years.	107·7					101·3					125·7					149·0					122·8					132·0				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	1	...	1	2	...	...	...	...	...	...	...	...	...	...	2	4	3	3	12	6	6	6	6	24	18	15	15	20	68
North-East ...	1	...	...	...	1	...	...	...	...	...	...	2	...	...	2	3	4	1	...	8	6	15	9	4	34	8	12	10	7	37
East	...	...	...	...	...	...	...	...	...	...	2	1	...	...	3	1	4	3	3	11	6	5	6	6	23	1	...	2	...	3
South-East ...	...	...	...	...	...	...	1	...	...	1	2	6	2	1	11	4	3	6	3	16	3	1	3	1	8	...	...	1	...	1
South	1	5	6	5	17	7	9	9	7	32	9	7	15	12	43	8	6	9	8	31	3	...	4	2	9	...	...	...	...	...
South-West ...	18	19	18	14	69	17	15	17	15	64	8	9	10	9	36	4	7	6	3	20	1	...	1	1	3	...	...	...	...	...
West	7	5	4	5	21	2	2	1	4	9	2	2	2	3	9	2	3	2	3	10	...	...	...	...	...	...	...	...	...	...
North-West ...	3	1	1	...	5	1	...	1	1	3	1	...	...	...	1	1	...	1	...	2	1	...	...	...	1	2	1	2	1	6
Calm	1	...	1	6	8	1	1	...	1	3	4	...	...	3	7	6	...	...	8	14	1	...	...	7	8	1	2	...	2	5
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	76					84					69					30					54					84				
Resultant { Direction...	S. 51° W.					S. 36° W.					S. 17° W.					S. 4° E.					N. 57° E.					N. 15° E.				
Mean diurnal velocity of wind in miles ...	135·3					125·8					99·9					75·5					97·6					147·3				
Average Resultant { Percentage	70					69					64					31					55					65				
Average Resultant { Direction... 6 Years ...	S. 26° W.					S. 24°.W.					S. 15° W.					S. 56° E.					N. 50° E.					N. 28° E.				
Average diurnal velocity of wind in miles. 5·6 Years.	135·4					122·8					98·0					80·7					100·3					124·3				

124.—MOULMEIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	9	11	3	1	4	2	1	3	1	...	1	3	...	3	...	...	...	1	...	1	...	...	..	1	...	1	2	2	4	4	8	12	8	7	15
North-East ...	11	5	16	10	...	10	3	...	3	1	...	1	3	2	5	2	...	2	.	...	...	1	...	1	3	...	3	10	2	12	10	11	21	11	11	22
East	11	3	14	11	...	11	6	2	8	...	...	...	2	...	...	1	...	1	2	3	5	...	...	...	3	...	3	8	...	8	12	3	15	6	5	11
South-East ...	6	4	10	2	...	2	6	...	6	...	...	.	5	...	5	10	3	13	3	...	3	7	2	9	6	...	6	6	3	9	2	1	3	5	3	8
South	...	...	...	...	1	1	5	4	9	4	9	13	7	4	11	11	8	19	7	9	16	14	6	20	9	2	11	2	...	2	1	...	1	...	...	...
South-West ...	...	5	5	1	2	3	8	14	22	18	16	34	8	19	27	4	17	21	11	16	27	6	20	26	5	20	25	1	10	11	..	...	...	...	3	3
West	...	...	...	...	12	12	...	9	9	2	5	7	1	5	6	2	2	4	5	3	8	1	1	2	1	4	5	...	7	7	...	1	1	...	...	...
North-West ...	1	5	6	1	12	13	1	1	2	4	...	4	2	1	3	...	...	...	2	...	2	2	2	4	2	4	6	2	7	9	1	6	7	1	2	3
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...	.	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	47			29			41			77			50			70			66			71			52			5			65			60		
Resultant Direction	N. 57° E.			N. 14° W.			S. 28° W.			S. 46° W.			S. 36° W.			S. 10° W.			S. 32° W.			S. 21° W.			S. 34° W.			N. 32° E.			N. 42° E.			N. 48° E.		
Mean diurnal velocity of wind in miles ...	39·3			38·5			71·8			72·2			40·3			42·1			74·5			69·0			53·8			31·5			52·8			60·7		
Average Resultant Percentage (3 Years.)	?			?			47			44			42			72			60			71			48			13			54			50		
Average Resultant Direction (3 Years.)	?			?			S. 54° W.			S. 54° W.			S. 41° W.			S. 16° W.			S. 31° W.			S. 29° W.			S. 24° W.			N. 70° E.			N. 55° E.			N. 55° E.		
Average diurnal velocity of wind in miles. (3 Years.)	?			56·6			67·4			70·1			53·7			63·7			76·9			58·5			66 o			40·2			59·2			56·8		

125.—MERGUI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	6	8	14	...	2	2	1	1	2	4	2	6	1	...	1	...	1	1	2	1	3	...	...	...	1	...	1	2	2	4	10	9	19	10	10	20
North-East ...	16	9	25	4	...	4	5	2	7	2	...	2	1	...	1	...	...	...	...	1	1	1	...	1	1	1	2	1	2	3	6	5	11	13	11	24
East	3	4	7	3	...	3	3	3	6	1	...	1	5	4	9	1	...	1	...	..	...	1	...	1	1	1	2	1	1	2	5	5	10	6	6	12
South-East ...	2	3	5	2	1	3	7	4	11	1	...	1	6	2	8	3	2	5	1	...	1	3	...	3	2	1	3	1	1	2	5	2	7	...	...	...
South	...	...	...	...	...	...	...	...	.	1	...	1	7	5	12	11	6	17	2	2	4	5	7	12	3	2	5	3	1	4	1	2	3	...	...	...
South-West ...	...	...	...	2	1	3	3	6	9	3	4	7	5	10	15	12	15	27	10	8	18	11	16	27	8	11	19	8	10	18	2	5	7	...	.	...
West	...	...	...	5	8	13	1	2	3	5	4	9	2	5	7	1	4	5	8	7	15	5	4	9	9	10	19	9	10	19	...	1	1	...	...	...
North-West ...	4	7	11	12	16	28	11	13	24	13	20	33	4	5	9	2	2	4	8	12	20	5	4	9	5	4	9	6	4	10	1	1	2	2	4	6
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage	67			60			20			70			35			70			65			65			59			54			36			78		
Resultant Direction	N 30° E.			N. 53° W.			N. 38° W.			N. 55° W.			S. 23° W.			S. 32° W.			N. 89° W.			S. 50° W.			S. 71° W.			S. 82° W.			N. 45° E.			N. 31° E.		
Mean diurnal velocity of wind in miles ...	28·7			37·7			38·7			51·3			46·1			48·4			40·5			29·2			25·3			23·2			30·1			41·5		
Average Resultant Percentage (4-5 Years.)	57			60			39			39			32			63			48			50			65			39			44			56		
Average Resultant Direction (4-5 Years.)	N. 7° W.			N. 46° W.			N. 50° W.			N. 54° W.			S. 55° W.			S. 36° W.			S. 69° W.			S. 56° W.			S. 51° W.			N. 88° W.			N. 9° E.			N. 19° E.		
Average diurnal velocity of wind in miles. (4 Years.)	51·7			53·2			53·3			57·2			60·6			61·2			53·1			48·1			41·4			36·6			40·5			42·3		

126.—PORT BLAIR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	3	6	7	4	11	2	2	4	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	3	2	5	6	3	9
North-East ...	19	22	41	16	23	39	20	11	31	10	3	13	.	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	11	12	23	14	19	33
East	3	3	6	...	1	1	5	7	12	7	10	17	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	3	1	4	1	1	2	4	3	7
South-East ..	5	2	7	...	...	...	4	11	15	9	14	23	11	6	17	3	2	5	...	...	...	1	1	2	2	1	3	5	4	9	10	11	21	6	6	12
South	...	...	...	...	...	...	..	...	...	...	1	1	3	1	4	1	1	2	...	...	...	2	1	3	2	...	2	1	1	2	...	...	...	...	...	...
South-West ...	...	...	...	.	...	...	...	...	...	...	2	2	13	17	30	24	26	50	30	31	61	27	26	53	19	23	42	13	15	28	2	2	4	...	...	...
West	...	1	1	...	...	...	...	...	...	...	.		4	4	8	2	1	3	...	...	..	1	2	3	5	6	11	3	6	9	1	...	1	...	...	...
North-West ...	1	...	1	5	...	5	...	...	...	2	...	2	...	2	2	...	...	...	1	...	1	...	1	1		...	2	4	1	5	2	2	4	1	...	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable ...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	79			87			76			67			64			90			98			92			86			46			45			73		
Resultant { Direction	N. 51° E.			N. 31° E.			N. 71° E.			S. 81° E.			S. 27° W.			S. 40° W.			S. 46° W.			S. 44° W.			S. 51° W.			S. 43° W.			N. 76° E.			N. 57° E.		
Mean diurnal velocity of wind in miles. ...	185·7			128·6			130·4			113·9			224·7			255·9			354·2			261·5			248·0			184·2			165·3			184·3		
Average Resultant { Percentage	79			73			68			45			50			81			91			82			71			22			57			71		
Average Resultant { Direction (10 Years.)	N. 35° E.			N. 42° E.			N. 57° E.			N. 81° E.			S. 34° W.			S. 36° W.			S. 43° W.			S. 43° W.			S. 40° W.			S. 21° E.			N. 62° E.			N. 43° E.		
Average diurnal velocity of wind in miles. (6-7 Years.)	172·2			118·3			112·2			130·0			188·8			256·1			281·6			241·9			237·3			162·7			171·2			169·3		

127.—NANCOWRY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	0 hours.	16 hours.	Total.
North	...	...	...	8	9	17	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...
North-East ...	7	4	11	8	9	17	5	11	16	6	7	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	4	3	7	5	5	10
East	23	26	49	8	9	17	11	3	14	4	2	6	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	1	...	1	6	4	10	12	11	23
South-East ...	1	1	2	2	...	2	11	12	23	20	21	41	3	3	6	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4	6	7	13	10	10	20
South	...	...	...	1	1	2	1	1	2	...	...	..	2	3	5	10	10	20	8	11	19	12	14	26	10	8	18	11	9	20	7	7	14	4	3	7
South-West ...	...	...	...	...	..	...	...	...	...	...	...	...	23	20	43	19	17	36	22	19	41	16	16	32	16	15	31	15	11	26	5	5	10	...	1	1
West	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	1	2	3	1	1	2	2	1	3	4	7	11	...	8	8	1	2	3	...	...	...
North-West ...	...	...	...	1	...	1	...	2	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...
Calm	...	...	...	...	...	...	1	...	1	...	...	...	2	3	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage	94			71			65			81			87			89			92			88			86			75			44			75		
Resultant { Direction	N. 84° E.			N. 48° E.			S. 88° E.			S 66° E.			S 43° W.			S. 33° W.			S. 33° W.			S. 28° W.			S. 40° W.			S. 30° W.			S. 31° E.			S. 71° E.		
Mean diurnal velocity of wind in miles. ...	261·6			170·2			169·5			98·5?			89·6?			248·7			325 3			236·1			210·5			160·8			120·5			173·5		
Average Resultant { Percentage	77			83			66			26			49			92			90			92			84			61			42			76		
Average Resultant { Direction (6 Years.)	S. 82° E.			N. 86° E			S. 89° E.			S. 22° E.			S. 53° W			S. 49° W			S. 48° W.			S. 49° W.			S. 52° W.			S. 46° W.			S. 43° E.			S. 75° E.		
Average diurnal velocity of wind in miles. (7-9 Years.)	223·2			201·6			149·0			117·8			154·6			262·1			271·0			251·1			237·6			148·1			126·6			166·3		

TABLE IX.—TEMPERATURE OF EVAPORATION IN 1881 (121 STATIONS).

1. ZANZIBAR.

2. ADEN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	75·0	74·1	75·3	75·7	1·6	5·1	2·6	4·3	7·8	68·3	66·9	69·4	68·6	1·7	6·1	5·2	6·8	8·1
February ...	75·9	74·5	76·3	76·8	2·3	3·7	2·5	4·1	5·4	70·6	69·1	71·8	70·9	1·8	6·5	5·0	6·6	9·1
March ...	77·5	76·2	77·9	78·4	2·2	5·0	3·0	4·4	7·4	73·1	71·9	74·4	72·9	1·0	6·8	5·4	6·9	9·6
April ...	75·7	74·7	76·1	76·4	1·7	4·6	2·9	4·5	6·6	74·6	72·1	76·2	75·4	3·3	7·5	6·5	8·8	10·2
May ...	74·4	73·1	74·8	75·2	2·1	3·9	2·6	3·4	5·8	77·9	75·6	79·3	78·7	3·1	7·8	6·4	8·4	10·6
June ...	72·2	71·0	72·7	73·0	2·0	6·2	3·8	4·2	9·1	77·7	74·5	80·4*	78·2	3·7	9·3	9·1	9·6	12·1
July ...	71·0	69·7	71·7	71·6	1·9	6·0	4·1	4·7	8·7	77·0	74·6	79·3	77·1	2·5	10·0	8·9	9·6	13·4
August ...	70·8	69·8	71·5	71·2	1·4	6·2	3·6	4·6	9·5	75·7	73·7	77·5	75·9	2·2	?	?	9·7	13·3
September ...	71·0	69·7	72·0	71·4	1·7	7·0	4·2	5·8	10·8	77·7	74·8	80·2	78·1	3·3	9·1	8·4	9·8	12·2
October ...	73·0	71·7	73·7	73·5	1·8	6·0	3·5	4·8	9·3	74·8	72·5	75·6†	76·2	3·7	8·5	6·5	12·1	11·4
November ...	75·2	73·8	75·6	76·1	2·3	5·1	2·9	4·8	7·7	70·3	67·9	71·5	71·4	3·5	8·2	6·9	10·5	10·7
December ...	76·1	74·8	76·7	76·9	2·1	4·6	2·8	4·0	6·8	69·2	67·3	70·9*	69·5‡	2·2	6·8	5·4	7·7	9·7
Year ...	74·0	72·8	74·5	74·7	1·9	5·3	3·2	4·5	7·9	73·9	71·7	75·5	74·4	2·7	?	?	8·9	10·9

* Mean of 29 days. † Mean of 30 days. ‡ Mean of 28 days.

3. BUSHIRE.

4. QUETTA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	?	Imperfect.	56·9	59·5	?	?	?	4·1	5·7	34·0	25·5	35·0	41·5	16·0	6·5	2·5	6·2	11·5
February ...	?	Not recorded.	58·2	59·4	?	?	?	5·4	7·8	39·7	31·6	41·4	46·1	14·5	6·5	3·6	7·7	11·1
March ...	58·2	55·2*	59·1	60·4	5·2	5·3	3·5	6·9	8·0	43·5	36·8	45·5	48·1	11·3	6·3	3·4	7·0	11·2
April ...	65·9	62·1	67·0	68·6	6·5	6·4	4·8	9·4	9·0	50·3	44·3	52·7	53·9	9·6	7·1	3·3	9·8	13·3
May ...	72·8	70·3	72·3†	75·9	5·6	9·6	6·5	13·1	12·2	53·5	45·5	57·0	58·1	12·6	16·3	8·5	20·7	27·4
June ...	74·3	70·8	75·2	76·8	6·0	8·7	7·1	11·0	11·2	?	46·2‡	Imperfect.		?	?	7·9	?	?
July ...	79·6	76·7†	80·0	82·0	5·3	8·9	7·3	12·9	10·9	?	59·2§	Untrustworthy.			?	7·8	?	?
August ...	80·9	77·7	81·5	83·4	5·7	8·4	6·2	12·7	11·2	61·6	57·6	63·7	63·6	6·0	13·9	5·7	17·3	24·0
September ...	78·1	73·8	79·1	81·4	7·6	7·7	5·4	11·0	11·0	52·5	42·5‖	55·8	59·3	16·8	13·9	6·6	19·5	24·3
October ...	71·2	66·4	72·0	75·2†	8·8	6·9	4·7	10·9	9·9	48·0	36·8	52·7	54·6	17·8	9·9	5·2	16·5	19·2
November ...	64·2	59·7	64·3	68·5	8·8	6·2	3·8	10·0	8·8	38·2	26·7	42·3	45·6	18·9	8·7	3·9	14·0	17·6
December ...	56·8	52·9	57·4	60·0	7·1	4·8	3·6	6·2	6·7	34·9	25·3	38·5	40·8	15·5	6·1	2·2	10·6	13·6
Year ...	?	?	68·6	70·9	?	?	?	9·5	9·4	?	39·8	?	?	?	?	5·1	?	?

* Mean of 23 days. † Mean of 30 days. ‡ Mean of 22 days. § Mean of 29 days. ‖ Mean of 28 days.

5. GILGIT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	29·9	16·8	33·6	39·3	22·5	5·5	6·3	7·4	8·3
February ...	36·1	24·7	39·4	44·3	19·6	7·8	7·2	10·4	11·6
March ...	41·3	32·5	43·8	47·5*	15·0	9·6	6·5	12·9	15·3
April ...	52·1	46·2	53·4	56·7	10·5	9·8	6·8	11·8	14·1
May ...	58·5	51·2*	60·0*	64·3	13·1	10·8	7·4	14·2	15·6
June ...	62·5	56·6†	62·7	68·2	11·6	14·7	7·9	20·6	21·6
July ...	Observatory abolished in July.								
August ...									
September ...									
October ...									
November ...									
December ...									
Year ...	...	...	...	...	...	...	...	...	...

6. LEH.

Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
10·3	—0·5	13·4	17·9	18·4	1·5	1·6	3·7	4·5
21·0	13·1	23·6	26·3	13·2	2·9	1·7	5·7	6·8
26·5	19·1	29·0	31·3	12·2	4·7	2·5	8·5	9·6
33·8	26·5	36·6	38·2	11·7	8·3	4·8	13·0	14·7
40·2	31·4	43·1	46·0	14·6	9·2	5·9	13·0	15·5
49·9	38·9	52·7	58·0	19·1	10·9	8·9	13·1	15·9
49·9	42·8	51·3	55·7	12·9	10·1	6·7	10·8	14·8
51·8	44·8	53·4	57·2	12·4	9·3	5·9	13·3	14·2
43·9	34·6	46·4	50·7	16·1	10·7	8·2	11·7	15·7
32·4	23·9*	35·5	37·9	14·0	8·6	6·5	10·7	13·7
23·5	14·1	26·2	30·3	16·2	6·9	5·5	7·6	10·9
19·1	11·4	20·7	25·2	13·8	5·1	4·0	6·3	7·7
33·5	25·0	36·0	39·6	14·6	7·4	5·2	9·8	12·0

* Mean of 30 days.
† „ „ 29 „

7. MOOLTAN.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·6	39·1	50·7	56·1	17·0	7·6	2·2	8·9	14·9
February ...	55·1	47·1	56·0	62·2	15·1	8·1	3·0	10·0	14·1
March ...	59·8	54·8	61·1	63·6	8·8	9·1	3·8	10·4	15·7
April ...	68·5	64·0	68·9	72·6	8·6	12·2	4·9	16·7	20·0
May ...	73·2	67·9	73·6	78·2	10·3	16·8	9·5	23·0	24·4
June ...	80·6	76·6	78·6	86·6	10·0	13·0	8·0	18·2	16·0
July ...	79·5	76·6	79·8	82·1	5·5	11·6	6·3	15·2	17·2
August ...	81·2	78·9	80·7	83·9	5·0	8·6	3·7	11·0	13·0
September ...	78·9	73·0	79·2	82·6	9·6	8·8	5·6	12·0	13·0
October ...	69·7	62·9	71·3	74·8	11·9	9·3	5·2	12·7	15·1
November ...	55·0	44·8	57·6	62·6	17·8	9·0	3·7	12·8	16·9
December ...	49·5	39·4	51·3	57·7	18·3	8·1	3·7	10·6	14·3
Year ...	66·6	60·4	67·4	71·9	11·5	10·2	5·0	13·5	16·2

8. DERA ISMAIL KHAN.

Mean.	Minimum	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours
46·7	36·0	49·2	54·9	18·9	7·6	2·6	8·6	15·2
52·4	43·9	54·2	59·1	15·2	9·0	3·6	10·9	16·2
58·5	52·9	60·3	62·2	9·3	8·0	2·8	9·5	15·0
65·6	61·2	67·0	68·6	7·4	10·0	4·0	13·3	17·4
70·3	63·9	72·6	74·3	10·4	18·0	10·8	21·6	27·6
77·0	72·9	78·8	79·3	6·4	15·8	8·3	17·5	25·1
78·9	75·7	80·1	80·9	5·2	12·3	5·7	14·0	20·1
80·5	77·4	81·5	82·6	5·2	9·8	3·8	11·2	16·7
76·1	71·8	78·1	78·4	6·6	12·3	5·1	13·1	21·5
65·6	57·7	67·7	71·3	13·6	12·6	6·2	16·1	21·2
52·4	39·8	54·9	62·6	22·8	8·1	3·6	13·3	14·9
47·4	36·1	50·7	55·4	19·3	8·3	4·2	11·6	15·7
64·3	57·4	66·3	69·1	11·7	11·0	5·1	13·4	18·9

9. THULL.

10. PESHAWAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	?	Not recorded.	43·9	48·0	?	?	?	9·1	14·6	44·6	34·5	46·7	52·6	18·1	6·4	2·3	7·2	12·5
February* ...	?		49·1	51·9	?	?	?	10·8	16·1	49·7	40·7	52·5	55·8	15·1	7·7	4·1	9·4	14·2
March ...	Observatory abolished in March.									54·8	48·7	56·9	58·7	10·0	6·7	2·7	9·1	12·9
April ...										62·4	57·6	64·4	65·2	7·6	7·8	3·6	11·4	14·0
May ...										68·5	62·5	70·2	72·7	10·2	14·6	7·5	20·8	23·5
June ...										72·9	67·9	74·9	76·0	8·1	16·3	9·7	21·6	24·8
July ...										75·7	70·9	78·2	78·1	7·2	14·4	7·8	15·6	23·4
August ...										78·3	73·1	80·6	81·3	8·2	9·5	5·4	10·9	15·8
September ...										73·1	66·0	75·9	77·3	11·3	10·2	5·8	12·5	17·5
October ...										61·4	52·6	64·5	67·0	14·4	10·9	5·7	17·1	19·2
November ...										50·5	38·9	54·0	58·6	19·7	8·7	4·3	12·0	16·6
December ...										46·6	37·1	48·5	54·1	17·0	6·6	2·7	7·0	12·5
Year ...	...	...	...	...	...	...	...	...	...	61·5	54·2	63·9	66·5	12·2	10·0	5·1	12·9	17·2

* Mean of 24 days.

11. MURREE.

12. RAWALPINDI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	34·6	30·6	36·0*	37·2	6·6	6·9	6·7	9·6	8·5	42·5	30·5	43·9	53·0	22·5	6·0	1·4	6·8	12·1
February ...	38·0	34·1	39·7	40·2	6·1	6·8	6·4	9·1	9·0	49·7	41·2	50·5	57·4*	16·2	7·2	2·3	7·2	12·9
March ...	40·9	36·6	42·8	43·4	6·8	4·0	4·4	6·5	5·4	55·1	47·7	56·9	60·8	13·1	5·1	1·6	6·4	10·2
April ...	48·4	43·8	50·2	51·2	7·4	6·5	5·5	9·9	9·2	65·0	58·0	66·9	70·0	12·0	5·9	2·5	8·2	11·4
May ...	55·2	49·6	57·8	58·3*	8·7	11·6	10·7	13·9	15·1	71·7	63·4	73·8	77·8	14·4	11·1	4·0	14·6	20·4
June ...	63·0	58·2	64·9	65·8	7·6	9·8	8·7	11·1	13·0	78·1	72·9	79·0	82·5	9·6	12·2	4·2	14·9	21·0
July ...	65·2	60·4	67·3	67·8	7·4	4·1	3·0	5·0	7·4	76·6	12·1	77·1	80·7	8·6	10·3	3·4	12·8	17·6
August ...	64·9	59·7	66·7	68·3	8·6	1·3	1·5	2·6	2·9	76·8	72·1‡	77·7	80·5	8·4	6·0	1·9	8·0	11·2
September ...	60·6	55·6	62·2	63·9†	8·3	6·4	5·7	8·7	8·8	74·8	70·1	75·7	78·6	8·5	8·4	2·2	10·6	15·5
October ...	50·3	45·5	53·3	52·1*	6·6	9·1	9·2	12·6	11·9	64·1	54·7	66·7	70·8	16·1	8·9	3·8	13·3	16·8
November ...	41·8	37·1	44·5	43·8	6·7	8·7	9·2	12·4	10·9	51·4	39·0	54·2	61·1	22·1	6·7	2·1	10·7	14·0
December ...	37·6	34·6	39·9	38·3	3·7	6·0	6·2	9·5	8·1	45·9	34·2	48·3	55·2	21·0	5·4	2·1	5·7	11·0
Year ...	50·0	45·5	52·1	52·5	7·0	6·8	6·4	9·2	9·2	62·6	54·7	64·2	69·0	14·4	7·8	2·6	9·9	14·5

* Mean of 30 days. † Mean of 29 days. ‡ Mean of 30 days.

13. SIALKOT.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·8	39·3	51·0	56·1	16 8	5·2	1·4	7 1	11·2
February ...	54·5	46·8	56·0	60·6	13·8	7 0	2·7	9·9	12·9
March ..	58·3	52·0	60·1	62·7	10·7	6·1	2·1	7·7	12 0
April ...	65·4	60·4	66·8	69·1	8·7	11·9	4·7	16·0	20·3
May ...	69·5	64·2	71·5	72·7	8·5	17·4	8·6	22·9	28 3
June ...	77·4	73·6	79·1	79·4	5·8	14·5	7·5	17·7	23 4
July ...	79·0	74 8	80·8	81·5	6·7	6·1	2·8	8·8	11·1
August ...	78·1	73·8	79·7	80·9	7·1	3·9	1·5	5·1	7·8
September ...	76·1	71·5	77·7	79·1	7·6	8·0	1·9	10·5	15·7
October ...	65·2	59·0	67·1	69·4	10·4	11·3	2·9	16 9	21·6
November ...	52·7	43·7	54·6	59·9	16·2	9·3	1·8	9·9	18·6
December ...	48·5	38·6	49·9	56·9	18·3	7·2	2·0	6·6	13·9
Year ...	64·5	58·1	66·2	69·0	10·9	9·0	3·3	11·6	16·4

14. LAHORE.

Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
47·5	41·0	50·0	54·1	44·7	38·8	8·3	3·9	8·6	15·8	5·3	2·5
54·6	49·6	56 3	59·3	53·1	47·9	9·3	4 6	9·7	16·6	6·5	3·2
59·4	54·9	60·9	62·3	58·3	53·3	7·8	3·2	8·8	14·1	5·2	2·5
65·5	62·1	67·5	68·1	64 5	60·9	16 1	8·7	18·2	24·2	13·0	7·7
70 6	66·4	72·2	73·6	70·1	65·6	19·8	11·1	22·6	29·5	16·0	8·9
76·9	74 8	78·2	78·1	76·6	74·3	18·6	11·5	19·1	27·6	16·0	9·3
79 3	77·8	79·7	80·7	79·0	76·3	9·0	5·0	9·8	13·7	7·7	3·9
80·0	78·3	80 8	81·0	79·8	76 6	5·5	2·7	6·6	8·7	4·2	2·3
75·6	72·8	77·6	77·3	74·7	72·2	11·4	5·1	12·8	19 0	8·8	3·9
66·3	61·3	69·1	70·4	64·4	60·3	13·1	6 1	15·8	21·4	9·0	4·0
53·6	46·5	57·1	60·1	50·5	45·3	10·5	4·4	13·7	18·1	5 9	2·5
49·0	42·6	52·0	55·7	45·8	40·7	8·6	4·5	9·5	15·1	5·3	2·5
64·8	60·7	66·8	68·4	63·5	59·4	11·5	5·9	12·9	18·7	8·6	4·4

15. LUDHIANA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours
January ...	48·9	40·0	51·7	55·0	15·0	5·3	2·0	8·6	11·5
February ...	56·4	47·3	59·0	62·8	15·5	5·5	2·0	8·8	11·6
March ...	Untrustworthy.								
April ...	Ditto.								
May ...	Ditto.								
June ...	Ditto.								
July ...	Ditto.								
August ...	Ditto.								
September ...	79·6	75·4	76·5	83·8	8·4	5·7	2·1	9·2	9·2
October ..	68·9	60·8	70·7	75·2	14·4	7·0	4·4	12·6	11·5
November ...	54·1	43·9	57 0	61·5	17·6	6·9	4·0	14·4	12·5
December ...	49·3	40·3	52·5	55·2	14·9	6·9	3·3	10·6	13·6
Year ...	?	?	?	?	?	?	?	?	?

16. SIMLA.

Mean.	Minimum	10 hours.	16 hours	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum	10 hours.	16 hours.
36·1	29·2	41·8	37·3	8·1	5·4	7·0	?	9·5
38·4	33·6*	40·2*	41·5	7·9	6·3	6·8	8·4	7·5
40·5	35·9	41·6†	44·1†	8·2	5·9	6·0	7·4	6·7
49·4	45·7	50·1‡	52·3‡	6·6	9·4	7 4	10·8	12·2
54·6	50·2	55·8†	57·8	7·6	10·1	7·7	12 7	13·7
61·4	57·2	62·5	64·4	7·2	4·8	3 8	4·8	7·0
62·6	59·4	63·4	65·0	5·6	1·8	2·0	2 5	2·4
62·4	59·1	63·9	64·2†	5·1	0·2	1·2	0·9	0·7
60·2	55·8	61·7	63·0	7·2	2·1	2·4	3·4	3·3
49·4	44·7	51·5	52·0	7·3	8·4	6·7	10·2	12·1
42·1	36·7	44·5	45·0	8·3	7·6	7·2	8·6	10·4
40·5	35·3	42·4	43·9	8·6	7·8	7·8	9·7	9·5
49·8	45·2	51·6	52·5	7·3	5·8	5·5	?	7·9

* Mean of 27 days. † Mean of 30 days. ‡ Mean of 29 days.

17. DELHI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·9	42·3	51·4	56·0	13·7	9·6	4·6	9·8	16·1
February ...	56·1	49·5	57·8	61·1	11·6	11·6	6·5	11·8	18·3
March ...	60·3	55·7	61·9	63·3	7·6	9·2	4·1	9·9	15·9
April ...	67·1	62·5	68·9	69·8	7·3	18·6	12·3	20·3	26·8
May ...	75·3	70·5	76·6	78·8	8·3	16·0	8·9	19·0	24·3
June ...	81·0	79·0	81·9	82·2	3·2	12·4	6·4	14·2	19·3
July ...	79·6	77·0	80·6	81·1	4·1	5·8	3·3	7·2	9·4
August ...	79·3	76·6	80·5	80·8	4·2	4·0	2·5	5·1	6·6
September ...	76·0	72·8	77·2	77·9	5·1	9·2	5·1	10·4	14·5
October ...	67·5	62·8	69·2	70·6	8·2	13·7	6·3	16·2	22·6
November ...	55·0	47·7	56·7	60·5	12·8	13·2	7·0	16·2	21·2
December ...	50·9	43·4	52·1	57·2	13·8	11·1	6·0	11·4	17·4
Year ...	66·5	61·7	67·9	69·9	8·2	11·2	6·1	12·6	17·7

18. SIRSA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
48·2	37·9	51·8	55·0	17·1	9·0	3·8	12·0	17·6
53·6	44·3	56·1	60·3	16·0	11·8	6·3	14·8	19·8
58·6	52·6	60·3	63·0	10·4	10·1	4·4	12·3	17·3
66·6	62·3	67·6	69·9	7·6	15·7	7·0	20·4	25·5
70·1	65·3	71·4	73·7	8·4	20·5	11·1	25·1	31·1
75·8	74·0	76·2	77·1	3·1	19·7	12·6	22·5	27·3
77·9	74·9	79·4	79·5	4·6	8·6	4·6	11·5	14·0
79·3	76·3	80·9	80·6	4·3	4·6	2·5	6·7	8·3
75·3	71·6	76·9	77·5	5·9	10·1	4·0	11·8	17·6
66·9	56·9	71·0	72·7	15·8	12·8	7·6	15·7	22·2
53·3	41·4	57·9	60·7	19·3	10·5	3·8	18·7	21·7
49·2	38·4	53·0	56·2	17·8	9·6	3·5	13·7	19·4
64·6	58·0	66·9	68·9	10·9	11·9	5·9	15·4	20·2

19. CHAKRATA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	37·5	32·5	40·2	39·8	7·3	5·7	3·2	6·8	6·2
February ...	39·4	34·3	41·8	42·0	7·7	6·1	4·2	6·8	6·5
March ...	41·5	36·0	43·4	45·2	9·2	5·4	4·0	7·3	5·6
April ...	49·5	43·4	52·3	52·8	9·4	10·1	7·7	12·0	11·9
May ...	53·	47·9	56·3	57·1	9·2	11·0	8·7	11·6	13·5
June ...	61·4	57·5*	62·7	63·9	6·4	3·5	2·8	3·6	4·0
July ...	62·3	59·1	63·8	64·1	5·0	2·2	1·3	2·6	2·4
August ...	62·7	59·3	64·1	64·8	5·5	1·8	0·6	1·6	1·4
September ...	61·3	57·2	63·6	63·1	5·9	2·9	1·4	3·4	2·6
October ...	50·1	44·2	52·3	53·9	9·7	8·7	7·4	10·8	8·7
November ...	42·0	37·0	44·9	44·0	7·0	8·6	5·8	10·8	10·0
December ...	39·4	34·5	41·9	41·7	7·2	10·9	7·8	13·4	11·0
Year ...	50·1	45·2	52·3	52·7	7·5	6·4	4·6	7·6	7·0

* Mean of 27 days.

20. MUSSOOREE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
Not recorded.								
43·1	39·4*	45·4*	44·4*	5·0	6·1	5·1	8·6	9·5
46·7	41·7	49·0	49·5	7·8	4·0	4·6	6·8	5·6
54·2	49·9†	56·3†	56·5‡	6·6	9·7	7·9	12·2	13·4
59·3	55·2§	61·4§	61·4§	6·2	9·3	7·0	11·1	13·7
65·2	61·9‡	66·1‡	67·5‡	5·6	3·4	2·4	3·6	5·3
65·5	61·9‖	66·6‖	68·0†	6·1	1·9	2·0	2·3	2·9
65·3	62·4§	66·4§	67·1‡	4·7	0·6	1·2	1·8	1·1
64·0	60·0‖	66·1¶	66·0	6·0	1·1	2·2	2·3	1·9
54·9	49·7‡	57·8‡	57·1¶	7·4	6·8	7·2	9·2	9·4
?	Imperfect.	48·6**	48·3††	?	?	?	11·2	9·2
43·6	38·3	45·5	46·9§	8·6	7·3	8·0	12·6	8·6
?	?	?	?	?	?	?	?	?

* Mean of 25 days.
† Do. „ 27 „
‡ Do. „ 28 „
§ Mean of 30 days.
‖ Do. „ 29 „
¶ Do. „ 26 „
** Mean of 23 days.
†† Do. „ 24 „

TABLE IX.—TEMPERATURE OF EVAPORATION IN 1881.

21. DEHRA.

Month.	9-30 hours.	3-30 hours.	Difference, Dry and Wet Bulb. 9-10 hours.	Difference, Dry and Wet Bulb. 3-30 hours.
January	48·3	54·1	5·0	13·0
February	52·7	56·7	7·6	14·7
March	57·4	59·9	6·9	12·1
April	63·8	65·0	15·9	22·5
May	68·1	69·6	17·7	22·9
June	76·2	77·2	8·5	11·3
July	76·0	77·3	4·7	6·3
August	75·6	76·7	3·8	4·8
September	73·8	76·2	5·9	7·4
October	63·6	66·7	9·7	14·6
November	54·4	57·9	9·1	15·7
December	48·7	54·7	8·2	14·9
Year	63·2	66·0	8·6	13·4

22. PAORI.

Month.	Mean.	Minimum.	Difference, Dry and Wet Bulb. 10 hours.	Difference, Dry and Wet Bulb. 16 hours.	Range
January	Observatory opened in June.				
February					
March					
April					
May					
June	67·1	63·8‡	68·7*	68·9§	5·1
July	68·3	65·4	69·9	69·6*	4·2
August	67·9	65·5*	69·2*	68·9†	3·4
September	66·7	62·5	70·0	67·6*	5·1
October	56*5	50·9‡	60·7	57·9‡	7·0
November	47·3	41·8	50·7	49·3*	7·5
December	42·8	37·4‡	44·8‖	46·2*	8·8
Year	...	...	..	...	...

23. ROORKEE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Difference, Dry and Wet Bulb. Minimum.	Difference, Dry and Wet Bulb. 10 hours.	Difference, Dry and Wet Bulb. 16 hours.
January	48·0	38·4	51·3	54·3	15·9	7·6	2·1	6·4	14·3
February	54·0	45·1	56·9	60·1	15·0	9·0	3·6	9·7	15·5
March	59·0	52·4	61·5	63·1	10·7	7·3	3·1	8·2	12·8
April	65·1	59·3	67·8	68·3	9·0	16·9	8·4	18·5	24·6
May	69·4	63·9	71·4	72·9	9·0	17·5	9·2	20·2	25·7
June	77·4	73·9¶	78·7	79·6	5·7	11·4	6·8	11·6	16·3
July	78·3	74·3	80·2	80·5	6·2	7·0	4·3	6·8	10·0
August	78·0	74·2	78·8	81·0	6·8	5·1	3·4	5·5	7·3
September	76·2	71·2	77·9	79·5	8·3	7·3	4·0	7·6	11·5
October	65·2	57·5	69·0	69·1	11·6	10·5	4·2	12·0	18·8
November	54·1	43·6	58·2	60·6	17·0	9·2	3·9	12·0	15·9
December	49·3	38·8	52·6	56·4	17·6	8·2	3·8	8·1	15·0
Year	64·5	57·7	67·0	68·8	11·1	9·8	4·7	10·6	15·6

* Mean of 29 days. § Mean of 28 days. ¶ Mean of 28 days.
† „ „ 25 „ ‖ „ „ 30 „
‡ „ „ 27 „

24. RANIKHET.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Difference, Dry and Wet Bulb. Minimum.	Difference, Dry and Wet Bulb. 10 hours.	Difference, Dry and Wet Bulb. 16 hours.
January	39·3	35·2	40·6	42·1	6·9	6·1	4·1	6·9	8·3
February	42·1	38·2	43·5	44·6	6·4	7·6	4·8	8·1	8·9
March	45·4	41·0	47·0	48·2	7·2	5·6	3·3	6·6	7·4
April	52·6	48·1	54·4	55·4	7·3	11·8	8·6	12·9	13·2
May	56·9	52·5	58·8	59·4	6·9	10·5	7·0	11·8	12·6
June	63·9	60·0*	65·1	66·7	6·7	4·5	3·0	4·7	5·9
July	65·1	61·8	66·4	67·5†	6·0	3·1	1·7	3·9	3·6
August	64·9	61·8	66·0	66·9	5·1	1·8	0·7	2·5	2·0
September	62·8	58·9	64·3	65·1	6·2	3·8	1·9	4·3	5·2
October	54·2	49·7	55·7	57·2	7·5	7·1	5·0	9·2	9·6
November	45·4	40·1	48·0	48·1	8·0	8·6	6·5	9·5	9·7
December	42·4	37·4	44·7	45·1	7·7	9·8	8·1	10·3	11·5
Year	52·9	48·7	54·5	55·5	6·8	6·7	4·6	7·6	8·2

25. PITHORAGARH.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Difference, Dry and Wet Bulb. Minimum.	Difference, Dry and Wet Bulb. 10 hours	Difference, Dry and Wet Bulb. 16 hours.
January	Observatory opened in May.								
February									
March									
April									
May	59·7	54·4§	62·1§	62·7§	8·3	9·2	4·6	9·9	12·9
June	?	Not recorded.	67·8	69·1	?	?	?	4·0	5·9
July	?	?	69·4§	70·6§	?	?	?	3·4	5·3
August	?	Imperfect.	68·8	70·1‡	?	?	?	2·7	3·9
September	66·3	62·1	67·8	68·9	6·8	4·4	1·9	4·8	6·7
October	57·1	51·8	59·6	59·8	8·0	7·4	3·3	8·9	13·0
November	48·6	42·4‖	51·0‖	52·4¶	10·0	8·4	4·3	8·9	12·0
December	45·4	39·4	48·1	48·6‡	9·2	9·1	5·0	9·7	13·4
Year	...	...	...	...	...	...	...	...	...

* Mean of 29 days. † Mean of 30 days. ‡ Mean of 28 days. ‖ Mean of 26 days.
§ „ „ 30 „ ¶ „ „ 29 „

26. MEERUT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean	Minimum.	10 hours.	16 hours.
January ...	48·9	39·3	51·8	55·7	16·4	8·6	3·3	7·6	13·9
February ...	55·8	46·9	58·6	61·9	15·0	9·4	4·4	8·6	15·2
March ...	60·8	53·1	63·7	65·6	12·5	7·8	3·8	8·2	12·0
April ...	67·6	60·9	70·5	71·3	10·4	16·0	8·7	18·1	22·9
May ...	69·9	64·1	72·3	73·4	9·3	19·0	11·5	20·6	26·3
June ...	77·1	73·2	78·7	79·4	6·2	15·1	10·9	15·4	18·9
July ...	77·9	74·1	79·6	80·0	5·9	8·9	6·7	8·1	10·3
August ...	78·3	74·3	80·2	80·4	6·1	6·0	5·4	5·5	6·5
September ...	75·5	69·9	77·8	78·8	8·9	9·6	7·5	9·6	12·9
October ...	65·2	59·1	68·5	68·1	9·0	12·5	4·4	15·0	21·6
November ...	54·8	44·8	58·2	61·5	16·7	9·7	2·6	11·7	16·9
December ...	49·9	41·7*	52·0	56·1	14·4	8·5	1·3	9·1	15·0
Year ...	65·1	58·5	67·7	69·4	10·9	10·9	5·9	11·5	16·0

27. BAREILLY.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·5	40·8	51·9	55·8	15·0	8·0	1·7	7·3	15·0
February ...	56·1	49·4	57·7	61·1	11·7	9·2	2·5	9·6	16·6
March ...	60·9	56·3	62·3	64·0	7·7	7·9	1·8	9·5	14·5
April ...	67·1	63·2	68·7	69·4	6·2	17·3	6·9	21·0	26·6
May ...	72·6	69·3	74·1	74·5	5·2	15·7	6·8	18·3	25·7
June ...	78·3	75·8	78·5	80·7	4·9	7·4	3·5	8·1	12·0
July ...	79·8	76·8	81·0	81·7	4·9	5·6	2·9	5·8	9·0
August ...	79·5	76·9	80·3	81·3	4·4	3·0	1·7	4·0	4·7
September ...	77·1	74·4†	77·8	79·0	4·6	6·8	2·7	7·6	11·8
October ...	67·8	63·2	70·1	70·0‡	6·8	10·5	3·2	12·1	20·9
November ...	57·9	47·4	61·1	65·2	17·8	6·9	2·6	8·2	14·8
December ...	51·8	42·5	53·9	59·0	16·5	6·9	2·2	7·6	14·5
Year ...	66·5	61·3	68·1	70·1	8·8	8·8	3·2	9·9	15·5

* Mean of 30 days. † Mean of 29 days. ‡ Mean of 30 days.

28. AGRA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	50·6	43·0	51·7	57·2	14·2	11·6	3·6	11·3	17·2
February ...	57·4	51·3	58·6	62·3	11·0	13·7	6·0	13·8	20·3
March ...	60·7	56·4	62·2	63·5	7·1	13·4	5·2	13·0	20·5
April ...	67·2	62·8	68·4	70·5	7·7	22·7	12·2	23·8	30·4
May ...	73·4	67·3	77·0	75·9	8·6	22·4	14·5	20·9	30·3
June ...	77·7	75·2	78·6	79·3	4·1	15·8	10·0	16·9	21·2
July ...	79·2	77·3	79·8	80·5	3·2	6·7	2·7	6·7	9·0
August ...	79·1	77·3	79·6	80·4	3·1	3·6	0·9	3·6	4·5
September ...	76·5	74·3	77·3	78·0	3·7	8·6	2·5	8·9	12·4
October ...	68·4	63·2	70·3	71·6	8·4	13·9	5·3	15·4	22·0
November ...	56·3	48·8	58·1	62·1	13·3	14·1	5·2	15·7	21·2
December ...	52·6	45·6	53·6	58·5	12·9	11·0	3·5	12·2	17·5
Year ...	66·6	61·9	67·9	70·0	8·1	13·1	6·0	13·5	18·9

29. LUCKNOW.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·8	39·3	53·6	56·6	17·3	11·2	2·4	14·2	16·9
February ...	57·5	48·5	60·1	63·8	15·3	11·9	3·5	13·7	18·5
March ...	62·6	56·4	64·5	66·9	10·5	11·7	3·7	13·8	18·5
April ...	67·3	61·7	69·8	70·4	8·7	21·0	10·9	24·5	29·4
May ...	72·4	67·3	75·0	74·8	7·5	13·5	9·0	19·5	27·2
June ...	78·2	75·5	79·1	79·9	4·4	11·9	6·3	13·0	15·9
July ...	79·1	76·3	80·2	80·8	4·5	7·0	3·2	7·5	10·2
August ...	79·4	76·6	80·6	80·9	4·3	4·5	2·0	4·8	6·9
September ...	77·4	74·0	79·0	79·1	5·1	8·3	2·9	9·4	12·7
October ...	67·7	61·9	70·7	70·6	8·7	12·6	4·2	15·5	21·2
November ...	56·2	45·9	60·5	62·2	16·3	12·3	4·2	15·7	20·0
December ...	52·3	41·3	56·2	59·5	18·2	9·8	4·2	11·0	14·9
Year ...	66·7	60·4	69·1	70·5	10·1	11·7	4·7	13·3	17·7

30. GORAKHPUR.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	52·5	43·0	56·3	58·1	15·1	7·4	3·2	8·9	13·9
February ...	58·1	50·6	61·1	62·5	11·9	9·5	2·4	11·8	17·2
March ...	62·4	57·5	64·5	65·3	7·8	11·4	4·4	12·5	18·2
April ...	68·9	64·6	70·8	71·2	6·6	18·1	8·5	19·8	27·8
May ...	75·3	71·7	76·7	77·5	5·8	12·8	6·0	13·4	19·7
June ...	79·1	76·7	79·8	80·7	4·0	6·8	3·1	7·0	10·3
July ...	80·6	78·4	81·4	82·0	3·6	4·5	1·9	5·8	6·9
August ...	80·0	77·9	81·2	81·0	3·1	4·1	1·6	5·0	5·2
September ...	79·4	76·8	80·5	80·9	4·1	5·5	2·1	5·7	7·7
October ...	72·6	68·8	74·4	74·7	5·9	6·4	1·9	7·8	10·5
November ...	60·3	53·2	63·2	64·4	11·2	7·0	2·1	10·3	13·6
December ...	55·6	47·1	58·6	61·1	14·0	6·6	2·0	8·0	11·4
Year ...	68·7	63·9	70·7	71·6	7·8	8·3	3·3	9·7	13·5

31. JHANSI.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	51·4	44·5	54·1	55·5	11·0	14·1	5·4	16·9	19·3
February ...	58·8	52·0	61·3	63·0	11·0	13·8	6·5	15·8	20·0
March ...	60·6	56·4	62·0	63·5	7·1	15·0	6·6	17·8	21·0
April ...	67·9	65·3	68·7	69·8	4·5	22·4	11·6	26·9	30·1
May ...	70·7	68·1	71·3	72·7	4·6	25·9	14·9	29·6	34·1
June ...	77·0	75·7	77·1	78·1	2·4	14·3	6·3	16·2	18·5
July ...	77·3	75·3	78·0	78·5	3·2	5·0	1·7	6·2	7·4
August ...	77·0	74·8	78·0	78·2	3·4	3·4	1·2	4·1	4·8
September ...	75·6	72·9	76·8	77·1	4·2	7·6	2·5	10·4	11·5
October ...	67·1	62·5	69·1	69·8	7·3	15·6	5·5	20·8	21·8
November ...	55·7	48·4	58·9	59·8	11·4	16·1	6·2	19·2	22·0
December ...	53·2	45·9	56·2	57·4	11·5	11·9	4·4	14·8	17·5
Year ...	66·0	61·8	67·6	68·6	6·8	13·8	6·1	16·6	19·0

32. ALLAHABAD.

MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	DIFFERENCE, DRY AND WET BULB. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	51·3	44·6	53·1	58·1	49·3	42·8	7·8	2·4	9·4	14·6	4·6	1·4
February ...	58·5	52·4	60·3	64·3	57·1	50·9	10·9	4·4	12·9	18·8	7·4	2·7
March ...	63·0	58·0	65·2	67·0	61·7*	57·3	11·9	5·3	13·3	19·7	9·1	3·8
April ...	68·8	63·9	71·3	72·6	67·2	63·6	20·6	12·3	24·3	29·1	16·8	10·5
May ...	74·8	71·6	77·0	77·0	73·7	70·9	17·2	8·8	19·9	25·7	14·1	7·8
June ...	79·0	77·8	79·4	79·8	78·9	77·2	10·2	5·7	12·0	14·7	8·5	5·4
July ...	79·9	78·3	80·5	81·3	79·6*	77·6	4·6	2·1	5·4	7·6	3·1	1·8
August ...	80·0	78·5	80·6	81·4	79·5	77·5	2·5	1·0	3·3	4·3	1·5	0·9
September ...	78·6	76·4	79·6	80·3	77·9	75·6	4·9	2·1	6·5	8·3	2·9	1·9
October ...	69·2	65·7	70·8	72·7	67·6	64·8	8·6	3·5	11·0	14·4	5·5	2·8
November ...	57·1	51·4	58·8	63·0	55·0	50·2	9·2	3·5	12·6	15·5	5·5	2·2
December ...	52·8	47·0	54·3	59·0	50·9	45·1	7·6	2·5	9·4	14·3	4·0	1·8
Year ...	67·8	63·8	69·2	71·4	66·5	62·8	5·7	4·5	11·7	15·6	6·9	3·6

* Mean of 30 days.

33. BENARES.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	50·3	41·8	52·7	56·4	14·6	10·3	2·2	11·7	17·8
February ...	57·1	49·8	59·3	62·1	12·3	12·4	3·6	15·2	21·5
March ...	61·2	56·6	63·5	63·4	6·8	13·3	5·0	15·5	22·8
April ...	67·0	62·9	68·9	69·2	6·3	21·3	10·7	25·9	31·7
May ...	73·6	70·2	75·6	75·0	4·8	17·7	8·5	21·6	26·1
June ...	78·5	76·8	79·2	79·4	2·6	10·7	5·5	11·8	15·7
July ...	79·3	77·6	79·8	80·6	3·0	5·3	2·5	6·2	8·2
August ...	79·4	77·1	80·3	80·7	3·6	3·4	1·7	3·8	4·9
September ...	78·4	75·8	79·8	79·7*	3·9	6·2	2·8	7·5	10·0
October ...	69·6	65·7	71·7	71·5	5·8	9·3	3·1	11·9	16·8
November ...	57·8	50·1	60·4	62·9	12·8	10·5	3·5	13·7	18·7
December ...	53·6	44·6	56·0	60·2	15·6	7·8	2·2	10·3	15·3
Year ...	67·2	62·4	68·9	70·1	7·7	10·7	4·3	12·9	17·5

* Mean of 29 days.

34. KATMANDU.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	41·6	30·5*	42·6†	51·8	21·3	5·3	1·0	2·8	10·5
February ...	45·3	34·8	46·2	55·0	20·2	6·5	0·9	3·5	12·9
March ...	50·5	42·7	51·0	57·7	15·0	6·8	1·0	5·2	13·2
April ...	57·5	48·5‡	60·2*	63·9*	15·4	6·7	0·8	12·8	15·1
May ...	64·3	58·3†	66·4	68·3	10·0	4·9	1·2	11·2	10·5
June ...	69·3	65·6	70·6	71·8	6·2	3·1	0·7	7·5	6·8
July ...	71·1	67·0	72·3	74·0	7·0	2·6	0·8	7·2	5·5
August ...	70·8	67·3	71·9	73·1	5·8	2·3	0·7	6·5	5·1
September ...	68·9	65·3	69·9	71·4	6·1	3·0	0·7	6·4	6·4
October ...	61·6	55·4	63·2	66·1	10·7	3·1	0·6	6·7	7·3
November ...	51·6	42·2	55·7	56·9	14·7	2·3	0·7	5·3	8·0
December ...	46·1	33·5	51·9	52·9*	19·4	2·6	1·3	2·8	9·7
Year ...	58·2	50·9	60·2	63·6	12·7	4·1	0·9	6·5	9·3

* Mean of 29 days. † Mean of 30 days. ‡ Mean of 28 days.

35. SIBSAGAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	55·0	46·8	56·8	61·4	15·0	4·1	0·2	1·5	8·3
February ...	59·0	52·0	60·9	64·1	12·1	4·7	0·1	3·0	8·8
March ...	62·9	58·5	63·8	66·5	8·0	5·3	0·5	4·9	9·3
April ...	68·6	65·5	69·2	71·0	5·5	3·2	0·4	2·9	6·2
May ...	75·0	71·9	75·7	77·5	5·6	4·6	0·9	3·8	7·7
June ...	78·5	75·5	79·1	80·8	5·3	5·2	1·1	4·5	7·2
July ...	80·4	77·5	80·9	82·8	5·3	4·8	1·2	3·8	7·6
August ...	79·9	77·3	80·4	82·0	4·7	4·0	1·0	3·8	6·4
September ...	78·1	75·6	78·5	80·1	4·5	3·0	0·8	2·6	4·7
October ...	75·0	71·0	76·5	77·5	6·5	3·9	0·5	3·8	7·3
November ...	66·1	60·6	68·0	69·7	9·1	3·4	0·4	3·0	6·9
December ...	57·2	49·0	59·5	63·2	14·2	4·3	0·2	1·7	7·9
Year ...	69·6	65·1	70·8	73·1	8·0	4·2	0·6	3·3	7·4

36. GOALPARA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	57·1	52·0	57·5	61·7	9·7	5·1	1·2	3·5	8·9
February ...	59·6	54·3	61·0	63·5	9·2	7·3	1·6	5·4	12·8
March ...	63·8	59·6	65·0	66·8	7·2	7·1	2·2	5·9	12·1
April ...	Observatory closed in April.								
May ...									
June ...									
July ...									
August ...									
September ...									
October ...									
November ...									
December ...									
Year ...	...	...	...	...	...	...	...	...	...

37. DHUBRI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	Observatory opened in April.								
February ...									
March ...									
April ...	71·5	68·3*	72·3*	73·9*	5·6	7·4	3·3	6·4	12·3
May ...	74·3	71·7	75·3	76·2	4·5	3·8	1·7	4·2	6·5
June ...	77·3	75·4	78·1	78·4	3·0	2·3	1·6	2·9	3·8
July ...	79·3	77·4	79·8	80·7	3·3	3·2	2·1	3·8	4·7
August ...	78·5	77·0	78·7	79·8	2·8	3·1	1·8	3·3	4·6
September ...	77·1	75·4	77·6	78·4	3·0	2·3	1·6	2·1	3·4
October ...	74·4	72·3	75·4	75·6	3·3	4·2	2·0	3·6	7·2
November ...	66·8	63·4	68·1	69·6	5·6	4·9	1·9	4·8	9·0
December ...	60·4	55·6	61·8	63·8	8·2	4·4	1·1	4·1	9·1
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 21 days.

38. SILCHAR.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	56·6	47·9	59·8	62·0	14·1	5·8	0·8	4·4	14·1
February ...	60·8	54·3	63·3	64·8	10·5	7·8	1·2	7·3	16·1
March ...	65·8	60·9	68·1	68·3	7·4	6·3	1·3	6·3	13·0
April ...	71·1	67·3	72·3	73·8	6·5	3·9	1·2	4·8	6·6
May ...	75·3	72·0	76·4	77·4	5·4	4·5	1·5	4·9	7·5
June ...	78·1	75·6	79·1	79·7	4·1	3·7	1·2	4·2	5·8
July ...	79·5	76·8	80·6	81·0	4·2	4·3	1·0	5·5	7·1
August ...	78·6	76·0	79·3	80·5	4·5	3·7	0·8	4·0	6·5
September ...	77·6	75·3	78·2	79·2	3·9	3·4	1·0	3·8	5·8
October ...	74·8	70·2	76·7	77·6	7·4	5·5	1·2	6·0	10·4
November ...	68·4	62·7	70·5	72·0	9·3	5·4	1·3	6·1	10·4
December ...	59·9	51·8	62·6	65·4	13·6	5·8	1·2	6·0	11·7
Year ...	70.5	65·9	72·2	73·5	7·6	5·0	1·1	5·3	9·6

39. DARJEELING (E. T. OFFICE).

MONTH.	Mean.	Minimum	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	37·9	32·9	39·1	41·8	8·9	3·1	2·2	3·7	3·7
February ...	42·0	36·5	43·9	45 6	9·1	2·5	2·1	2·7	3·1
March ...	45·6	40·7	47·1	48·9	8·2	3·0	2·1	3·7	4·2
April ...	53·2	48·7	55·0	55·8	7·1	2·9	1·9	2·7	4·6
May ...	57·1	52·9	58·9	59·6	6·7	2·6	1·7	3·2	3·2
June ...	61·7	58·0	63·2	63·8	5·8	1·5	1·1	2·0	1·9
July ...	62·7	58·7	64·7	64·7	6·0	2·0	1·1	2·6	2·4
August ...	62·4	59·3	63·6	64·2	4·9	1·3	0·6	1·6	1·7
September ...	60·9	58·2	62·0	62·5	4·3	1·1	0·7	1·4	1·4
October ...	54·2	50·1	55·9	56·6	6·5	2·4	1·4	3·2	2·9
November ...	46 6	41·7	48·5	49·7	8·0	3·5	2·7	4·4	4·1
December ...	41·7	36·6	43·4	45·2	8·6	3·8	2·8	5·1	4·2
Year ...	52·2	47·9	53·8	54·9	7·0	2·5	1·7	3·0	3·1

40. DARJEELING (ST. PAUL'S SCHOOL).

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean	Minimum.	10 hours.	16 hours.
January ...									
February ...									
March									
April ...									
May ...	Observatory opened in October.								
June ...									
July ...									
August ...									
September ...									
October ...	51·9	47·9	53·4	54·4	6 5	2·4	2·4	3·3	1·8
November ...	45·1	40·3	46·9	48·1	7·8	3·2	3·1	4·1	2.9
December ...	...	...	...	...	...	...	...	...	...
Year ...	...	...	...	...	...	...	...	...	...

41. PURNEAH.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	55·2	44·9	56·8	63·9	19·0	6·1	1·4	6·6	10·3
February ...	59·8	51·5	62·2	65·8*	14·3	8·5	1·3	10·8	14·1
March	64·0	58·3	65 9	67·8	9·5	10·1	0·9	11·9	16·7
April ...	71·4	68 3	72·1	73·7	5·4	?	?	15·0	21·2
May ...	76 6	73·6†	77·6†	78·5†	4·9	7 4	1·3	8·4	12·6
June ...	79·7	76 4	80·2	82·4	6·0	4 6	1·6	6·0	6·5
July ...	80·9	78·1	81·6	82·9	4·8	4·6	1·8	5·1	6·3
August ...	80·4	78·0	81·2	82·1	4·1	4·2	1·6	4·4	5·5
September ...	79·2	76·7‡	79·9	81·0	4·3	4·1	1·6	4·0	6·0
October ...	74·8	71·2§	76·3	76·9	5·7	5·1	1·7	6·5	8·5
November ...	64·1	57·6	66·7	68·0	10·4	6·5	1·2	7·9	11·6
December ...	58·2	49·7	61·0	63·9§	14·2	5·7	1·0	5·8	11·5
Year ...	70·4	65·4	71·8	73·9	8·6	?	?	7·7	10 9

* Mean of 20 days. ‡ Mean of 29 days.
† „ „ 23 „ § „ „ 30 „

42. DURBHANGA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	55·1	48·0*	57·2	60·0	12·0	5·9	1·6	5·6	11·2
February ...	59·0	50·5	62·0	64·4	13·9	7·5	2·0	7·1	14·5
March ...	63·8	59·5	64·7	67·2	7·7	8·7	2·9	9·1	14·6
April ...	71·2	66·8	73·9	73·8	7·0	13·0	5·2	12·6	21·1
May ...	76·1	72·9	77·3	78·1	5·2	8·8	3·4	8·4	14·6
June ...	79·1	76·4	80·4	80·5	4·1	5·1	2·2	5·6	7·6
July ...	80·4	78·0	81·1	82·1	4·1	5·2	2·1	5·3	7·7
August ...	80·1	77·8	81·1	81·3	3·5	4·0	1·8	4·1	5·5
September ...	78·9	77·0	79·4	80·4	3·4	4·2	2·0	3·9	6·1
October ...	74·8	72·8	75·9	75·8	3·0	5·3	1·6	5·5	8·9
November ...	64·0	59·8	65·6	66·5	6·7	7·0	1·9	6·9	13·2
December ...	58·8	53·0	60·0	63·3	10·3	5·8	1·6	5·2	11·5
Year ...	70·1	66·0	71·5	72·8	6·7	6·7	2·4	6·6	11·4

* Mean of 30 days.

43. PATNA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
52·7	43·6	56·1	58·5	14·9	6·3	1·6	8·0	10·0
59·9	49·6	62·7	67·5	17·9	7·7	2·1	10·4	11·5
64·5	59·6	66·3	67·6	8·0	10·1	2·7	12·2	16·0
71·8	68·7	72·4	74·3	5·6	16·9	5·8	19·6	25·1
77·7	74·6	78·9	79·5	4·9	10·2	3·7	10·0	7·1
80·3	77·9	81·3	81·6	3·7	5·3	2·7	6·1	7·3
80·3	78·3	81·1	81·6	3·3	4·9	2·0	5·2	6·9
80·1	77·9	80·9	81·5	3·6	3·7	1·9	3·6	5·1
79·2	77·6	80·0	80·1	2·5	5·3	2·2	5·6	7·5
73·1	70·5	74·6	74·2	3·7	7·0	2·3	8·1	11·1
61·1	55·6	63·6	64·2	8·6	9·3	3·0	11·1	15·2
55·6	47·9	57·9	61·0	13·1	7·4	2·2	7·9	13·0
69·7	65·2	71·3	72·6	7·5	7·8	2·7	9·0	12·2

44. GYA.

Month.	Mean.	Minimum.	10 hours	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	52·7	44·4	57·2	56·4	12·0	11·1	3·3	14·1	17·1
February ...	57·7	51·3	60·8	61·1	9·8	15·7	5·4	20·2	22·4
March ...	63·1	57·0	65·9	66·3	9·3	14·1	6·1	17·4	20·5
April ...	69·5	64·1	71·7	72·6	8·5	18·9	5·8	25·7	27·5
May ...	75·1	70·5	77·2	77·5	7·0	15·1	4·2	19·3	20·9
June ...	79·3	76·1	81·0	80·7	4·6	7·6	2·8	10·0	10·0
July ...	79·4	77·0	80·8	80·5	3·5	5·2	2·2	6·6	7·1
August ...	79·0	76·4	80·2	80·5	4·1	4·5	1·6	5·6	6·1
September ...	78·7	76·0	80·0	80·1	4·1	6·6	2·8	8·2	8·4
October ...	72·2	67·6	74·7	74·3	6·7	9·1	4·2	11·9	11·2
November ...	60·3	53·9	63·4	63·6	9·7	11·6	4·1	16·1	15·4
December ...	55·0	46·6	59·2	59·3	12·7	10·2	3·1	14·0	15·2
Year ...	68·5	63·4	71·0	71·1	7·7	10·8	3·8	14·1	15·2

45. HAZARIBAGH.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
50·0	42·0	52·5	54·1	10·1	11·2	5·4	14·1	16·6
54·8	49·5	57·4	58·3	8·8	14·8	7·9	18·8	21·9
59·0	54·2	60·5	62·1	7·9	13·8	7·6	17·6	20·1
63·1	59·1	65·2	65·2	6·1	23·3	14·4	27·6	31·1
70·7	67·6	72·1	71·9	4·9	15·4	7·4	18·6	23·0
74·7	72·0	75·6	75·7	3·7	6·0	2·4	8·3	9·5
75·2	72·5	75·6	76·2	3·7	3·2	1·0	4·9	5·5
74·9	72·1	75·5	76·0	3·9	3·1	0·9	4·0	4·8
74·1	71·0	74·9	75·1	4·1	5·0	1·6	7·5	7·7
66·2	62·5	68·3	67·9	5·4	8·9	3·7	11·7	13·5
56·8	51·8	59·1	59·7	7·9	10·8	5·5	14·5	15·5
52·4	45·8	55·3	57·0	12·8	9·6	4·3	12·2	15·1
64·3	60·1	66·0	66·6	6·6	10·4	5·2	13·3	15·4

46. BERHAMPORE.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	55·4	46·9	58·7	60·5	13·6	7·9	3·7	8·8	14·6
February ...	61·1	52·1*	64·8	66·3	14·2	10·3	4·6	11·8	19·1
March ...	?	Untrustworthy.	70·5	71·4	?	?	?	9·2	19·1
April ...	73·1	68·7†	76·1	74·5	5·8	13·0	6·0	15·2	25·4
May ...	77·0	73·9	78·3	78·8	4·9	5·3	2·4	7·6	12·0
June ...	79·4	77·2	80·4	80·7	3·5	3·6	1·9	5·3	7·0
July ...	79·4	77·3	80·4	80·6	3·3	3·4	1·6	4·7	6·1
August ...	79·4	77·5	80·3	80·4	2·9	2·7	1·4	4·0	5·1
September ...	79·2	76·9	80·8	79·8	2·9	3·0	1·9	4·7	4·9
October ...	75·1	72·7	76·9	75·6	2·9	5·2	1·7	7·6	10·1
November ...	64·8	60·4	66·7	67·2	6·8	6·9	2·2	9·4	12·2
December ...	58·9	52·2	61·4	63·1	10·9	6·4	1·3	8·2	12·8
Year ...	?	?	72·9	73·2	?	?	?	8·0	12·0

* Mean of 25 days.
† ,, ,, 22 days.

47. BURDWAN.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	57·2	50·6	58·6	62·3	11·7	8·1	2·4	10·1	15·1
February ...	62·0	56·9	63·7	65·4	8·5	10·9	3·0	13·3	20·7
March ...	67·2	63·2	69·2	69·1	5·9	9·3	4·1	11·2	17·1
April ...	74·0	72·0	75·5	74·5	2·5	12·2	4·1	14·7	24·9
May ...	77·3	74·2	78·3	79·5	5·3	5·4	2·7	7·1	12·1
June ...	79·2	77·1	79·7	80·7	3·6	3·5	2·5	5·1	6·4
July ...	79·7	78·4	80·2	80·6	2·2	2·9	1·8	4·1	4·9
August ...	79·4	77·8	80·1	80·4	2·6	2·6	1·8	3·3	4·3
September ...	79·2	77·6	80·3	79·8	2·2	3·3	2·0	4·4	5·4
October ...	74·7	72·7‡	76·4	75·1	2·4	5·2	1·7	7·1	10·4
November ...	64·2	60·1	66·1	66·4	6·3	8·0	2·7	10·1	14·2
December ...	58·2	52·6	60·0	62·0	9·4	7·6	1·9	9·6	14·1
Year ...	71·0	67·8	72·3	73·0	5·2	6·6	2·6	8·3	12·5

‡ Mean of 30 days.

48. JESSORE.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	57·6	49·6	61·1	62·1	12·5	7·2	2·1	10·1	12·2
February ...	63·3	56·5	67·1	66·2	9·7	9·1	2·1	11·2	18·2
March ...	68·6	63·3	71·2	71·4	8·1	7·2	2·5	9·6	14·4
April ...	76·0	72·1	79·2	76·7	4·6	8·2	3·7	8·7	18·2
May ...	78·0	74·9	79·5	79·6*	4·7	4·4	1·8	7·1	9·8
June ...	80·0	77·7	81·4	80·9	3·2	2·1	1·4	4·5	3·6
July ...	80·2	78·1	81·1	81·3	3·2	2·5	1·1	4·1	4·5
August ...	79·9	77·9	80·8	80·9	3·0	2·3	1·2	3·9	4·2
September ...	79·7	77·9	81·2	80·1	2·4	2·5	1·1	4·6	4·2
October ...	76·5	73·2	78·3	77·9	4·7	4·4	1·5	7·5	7·6
November ...	66·5	61·0	69·5	69·0	8·0	6·9	1·8	10·2	11·9
December ...	60·2	52·6	63·9	64·0	11·4	6·1	1·5	8·6	11·1
Year ...	72·2	67·9	74·5	74·2	6·3	5·2	1·8	7·5	10·0

* Mean of 30 days.

49. DACCA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	58·5	51·7	61·7	62·0	10·3	8·1	1·7	8·9	14·6
February ...	63·6	57·7	66·7	66·3	8·6	10·0	1·9	9·4	18·6
March ...	68·6	63·7	70·8	71·3	7·6	8·4	2·6	9·8	14·0
April ...	76·3	71·5	79·4	78·1	6·6	6·9	3·1	6·6	11·5
May ...	77·8	74·4	79·7	79·4	5·0	5·0	2·0	5·8	7·1
June ...	79·7	76·6	81·2	81·4	4·8	3·5	1·6	3·8	4·1
July ...	80·5	77·8	81·7	82·0	4·2	4·2	2·1	4·5	5·2
August ...	79·8	77·6	80·7	88·1	3·5	3·6	1·5	3·1	4·6
September ...	80·0	77·3	81·5	81·2	3·9	3·4	1·7	3·3	4·3
October ...	77·5	74·2	79·7	78·7	4·5	5·7	1·6	6·3	7·7
November ...	68·5	63·7	71·0	70·7	7·0	6·8	2·0	7·8	10·7
December ...	62·2	55·9	65·3	65·5	9·6	6·8	1·4	7·3	11·1
Year ...	72·8	68·5	75·0	74·8	6·3	6·0	1·9	6·4	9·5

50. CHITTAGONG.

51. CALCUTTA (CHOWRINGHEE).

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours
January ...	58·6	51·6	61·7	62·6	11·0	7·3	0·8	6·5	13·1	58·6	53·3	59·6	61·5	8·2	7·2	2·1	9·6	13·9
February ...	65·0	57·8	67·5	69·7*	11·9	7·4	0·8	7·5	12·2	65·3	61·2	66·9	66·6	5·4	8·3	2·3	9·4	17·7
March ...	70·1	65·3	72·3	72·6	7·3	7·4	1·9	8·8	11·6	69·8	65·4	71·0	70·9	5·5	6·6	2·9	9·1	14·2
April ...	75·5	71·6	76·8	78·0	6·4	5·4	2·2	7·0	6·7	77·6	76·4	78·4‡	77·7	1·3	7·3	0·4	10·5	16·7
May ...	76·8	74·2	77·8	78·4	4·2	4·6	1·5	5·8	6·3	78·0	74·9	79·4	79·5	4·6	5·1	2·6	7·7	10·4
June ...	77·7	75·6	78·4	79·2	3·6	3·1	1·3	3·5	3·9	79·5	77·4	80·2	80·3	2·9	2·4	1·5	4·6	4·8
July ...	77·6	75·3	78·6	78·9	3·6	3·5	1·5	4·0	4·5	79·4	77·8	80·1	80·0	2·2	2·5	1·2	3·8	4·5
August ...	77·2	75·1	77·9	78·6	3·5	3·2	1·4	3·8	4·2	79·2	77·4	79·9	80·2	2·8	2·2	1·0	3·5	4·2
September ...	77·9	75·6	78·7	79·3	3·7	3·5	1·2	4·0	5·0	79·4	77·3	80·4	80·1	2·8	3·1	1·5	4·7	5·5
October ...	75·5	71·7	77·4	77·4	5·7	4·7	1·4	5·4	7·5	75·7	73·5	76·5	76·0	2·5	4·7	1·2	7·9	9·3
November ...	69·1	64·0	71·5	71·7†	7·7	5·3	1·5	5·7	8·2	65·6	61·8	67·4	66·7	4·9	7·5	2·4	10·0	14·0
December ...	62·7	56·1	65·0	66·9	10·8	4·7	1·3	4·0	7·8	60·2	54·6	62·0	62·7	8·1	6·1	1·9	8·1	12·3
Year ...	72·0	67·8	73·6	74·4	6·6	5·0	1·4	5·5	7·6	72·4	69·3	73·5	73·5	4·3	5·3	1·8	7·4	10·6

* Mean of 27 days. † Mean of 29 days. ‡ Mean of 29 days.

52. CALCUTTA (ALIPORE).

53. SAUGOR ISLAND.

Month.	Mean.	6 hours.	10 hours.	16 hours	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	4 hours	10 hours.	16 hours.	22 hours	Minimum.
January ...	56 6	52·4	58·0	59·8	55·6	52·3	6·8	1·8	9·7	15 4	3·0	1·5	59·9	57·1	61·9	62·8	57·6	54·7	5·6	2·4	7·0	10·6	2·6	2·4
February ...	64·2	61·1	65·7	64·6	63·8	60·1	7·7	1·6	9 7	19·5	4 3	2·0	69·2	67·2	69·6	71·3	68·7	63·7	5·0	2·2	6·6	8 3	2·8	4·6
March ...	69·6	66·4	70·2	69·9	68·7	65·2	6·8	1·9	9·5	15·3	4·1	2·5	73·0	71·3	73·8	74·3	72·7	69·4	5·9	2·8	7·7	9·3	3·7	3·7
April ...	77·7	75·4	77·5	77·0	77·1	73·2	7·6	1	10·5	17·6	3·3	3·2	79·6	77·5	80·9	81·5	78·4	76·8	4 6	3·1	5·9	6·3	3·2	3·1
May ...	78·1	76·1	78·9	79·0	76·7	75·0	6·0	2·0	7·9	10·3	3·2	1·8	79·6	77·9	81·4	81·1	78·0	75·6	3·8	3·0	6·1	6·7	3·3	3·0
June ...	80 2	78·6*	80·1	80·1	78·9*	77·4	3·2	1 2	4·5	4·9	2·1	1·6	80·7	79·4	81·6	81·7	80·1	78·4	3·3	2·1	4·0	4·3	2·6	2·5
July ...	80·0	78·5	79·9	79·8	79·1	77·4	3 0	1·3	3·9	4 6	1·8	1·6	79·6	78·5	79·9	80·6	79·4	77 7	2·8	2·2	3·0	3·8	2·4	2·2
August ...	79·8	78·4	79·6	79·8	79·1	76·8	2·7	1·1	3·4	4·1	1·7	1·2	79·9	78·7	89·4	81·3	79·3	77·5	2·5	1·6	2·7	3·5	2·6	1·8
September ...	79·8	78·4	79·9	79·7	78·4	76·9	3·1	1·1	4·8	5·4	1·7	1·4	79·8	78·4	81·0	80·6	79·1	77·6	3·3	2·4	4·1	4·5	2·3	2·4
October ...	75·4	73·5	75·8	74·9	74·7	72·6	4·3	0·9	7·5	9·9	1·9	1·0	75·4	73·3	77·5	76·5	74·2	72·5	4·7	2·0	5·7	8·3	3·0	2·1
November ...	65·1	61·8	66·4	66·7	64·5	61·0	6·8	2·3	9·6	14·1	3·6	2·0	66·8	64·3	68·7	68·4	65·6	62·7	7·1	3·6	8·7	11·3	4·8	3·4
December ...	58·4	54·0	60·6	61·6	57·4	52·7	5·8	1·8	8·1	13·9	2·2	1·2	60·9	57·6	63·6	63·2	59·0	55·4	5·5	2·5	6·1	10·4	3·1	2·4
Year ...	72·1	69·6	72·7	72·7	71·2	68·4	5·3	1·6	7·4	11·3	2·7	1·8	73·7	71·8	75·0	75·3	72·7	70·2	4·6	2·5	5·6	7·3	3·0	2·8

* Mean of 29 days.

54. CUTTACK.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	61·2	56·0	63·.	4·5	8·5	9·3	1·3	10·2	17·3
February ...	65·4	61·1	67·3	67·9	6·8	11·3	1·6	11·6	22·3
March ...	71·4	69·6	72·3	72·3	2·7	11·2	2·1	12·8	20·1
April ...	76·9	75·8	77·1	77·8	2·0	13·1	2·2	15·7	22·8
May ...	78·8	76·7	79·2	80·4	3·7	10·3	3·6	12·5	16·2
June ...	78·9	77·2	79·5	80·1	2·9	5·8	2·2	8·5	7·4
July ...	77·9	76·6	78·2	78·8	2·2	4·0	1·4	5·6	5·6
August ...	79·0	77·3	79·3	80·3	3·0	4·3	1·3	6·0	5·6
September ...	78·6	76·8	79·4	79·7	2·9	5·0	1·4	6·7	6·8
October ...	74·2	71·4	75·2	75·9	4·5	7·5	1·5	9·5	12·1
November ...	67·4	63·7	68·5	70·0	6·3	8·8	2·1	11·1	13·8
December ...	60·9	55·4	62·2	65·1	9·7	8·3	1·3	10·6	14·5
Year ...	72·6	69·8	73·4	74·4	4·6	8·2	1·8	10·1	13·7

55. FALSE POINT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	61·0	55·2	63·6	64·3	9·1	4·5	1·0	10·2	10·5
February ...	67·5	62·3	69·7	70·4	8·1	4·5	0·8	10·4	10·5
March ...	71·8	68·8	73·5	73·0	4·2	4·8	1·4	11·3	10·0
April ...	78·1	75·8	79·4	79·0*	3·2	4·2	1·7	11·9	8·2
May ...	79·1	76·4†	80·9†	80·1	3·7	3·2	1·7	8·8	6·4
June ...	79·2	77·1*	80·4*	80·0*	2·9	3·1	2·1	7·4	5·5
July ...	77·8	76·0§	78·6‡	78·9§	2·9	2·6	1·6	4·3	4·4
August ...	79·0	76·9	80·2	79·8	2·9	2·1	1·1	4·6	4·5
September ...	78·7	76·6	79·9	79·7	3·1	2·5	0·9	6·0	5·2
October ...	74·6	72·1	76·0	75·8	3·7	4·3	0·9	9·2	9·1
November ...	66·6	63·0*	68·8*	68·1	5·1	5·0	0·8	11·5	11·4
December ...	60·8	53·9‖	63·8†	64·7*	10·8	4·2	0·8	9·5	10·6
Year ...	72·9	69·5	74·6	74·5	5·0	3·8	1·2	8·8	8·0

* Mean of 29 days ‡ Mean of 27 days.
† „ „ 30 „ § „ „ 26 „
‖ „ „ 24 „

56. SAMBALPUR.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	59·7	50·8	62·6	65·7	14·9	6·3	1·5	9·3	14·0
February ...	63·8	55·5	66·0	70·0	14·5	9·6	2·8	12·8	18·5
March ...	69·1	63·0	70·7	73·5	10·5	10·5	4·6	13·3	18·2
April ...	73·7	70·3	75·4	75·5	5·2	15·7	5·2	20·5	27·8
May ...	79·1	76·1	80·6	80·5	4·4	13·4	5·4	15·4	22·9
June ...	79·0	76·5	80·0	80·6	4·1	6·8	3·6	8·1	10·8
July ...	77·6	75·3	78·0	79·5	4·2	3·0	1·9	3·3	4·4
August ...	78·3	75·9	78·9	80·0	4·1	2·9	1·8	3·4	4·6
September ...	78·9	75·9	80·6	80·3	4·4	3·3	2·0	5·3	6·1
October ...	73·9	69·3	75·8	76·6	7·3	4·9	1·5	7·1	10·2
November ...	66·3	60·8	68·5	69·6	8·8	5·9	1·9	9·0	12·1
December ...	60·1	51·2	63·5	65·7	14·5	5·9	1·1	9·7	13·9
Year ...	71·6	66·7	73·4	74·8	8·1	7·4	2·8	9·8	13·0

57. RAIPUR.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	55·9	50·0	57·5	60·3	10·3	10·4	3·8	12·9	18·4
February ...	60·2	55·6	61·6	63·5	7·9	13·6	5·5	16·9	23·0
March ...	63·9	59·6	65·4	66·7	7·1	14·2	7·3	17·1	22·5
April ...	69·3	66·0	71·5	70·5	4·5	19·5	10·8	23·2	30·3
May ...	70·5	67·2	72·3	72·1	4·9	23·2	14·5	26·1	33·6
June ...	75·1	73·0	75·9	76·3	3·3	7·3	3·3	9·4	12·2
July ...	74·8	72·7	75·7	76·5	4·2	3·0	1·5	3·6	5·3
August ...	75·6	73·1	76·6	77·1	4·0	3·1	1·7	4·1	5·4
September ...	75·5	72·7	76·7	77·0	4·3	5·1	2·4	6·2	9·0
October ...	68·8	65·1	71·1	70·1	5·0	7·8	2·8	11·2	15·1
November ...	60·8	55·0	63·7	63·8	8·8	8·1	4·3	11·6	14·6
December ...	55·8	48·4	58·8	60·1	11·7	9·0	3·4	13·7	17·6
Year ...	67·2	63·2	68·9	69·5	6·3	10·4	5·1	13·0	17·3

58. NAGPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	56·4	49·0	58·3	61·9	12·9	11·3	4·5	14·0	20·0
February ...	61·4	53·1	63·7	67·3	14·2	12·9	6·8	16·3	21·4
March ...	62·9	56·9	64·8	67·1	10·2	16 6	9·2	19·2	25·8
April ...	67 8	62·8	69·5	71·1	8·3	21·6	12·8	26·7	32·1
May ...	70·7	64·9	73·0	74·1	9·2	23·1	15·6	28·3	33 0
June ...	74·9	72·6	75·8	76·4	3·8	7·6	2·4	9·9	13·5
July ...	75·2	73·2	75·7	76·8	3·6	3·7	0·7	5·2	7·0
August ...	75·5	73·5	76·2	76·7	3·2	3·0	0·6	5·4	6·3
September ...	75·0	72·4	76·4	76·3	3·9	4·2	0·8	7·5	8·8
October ...	67·5	63·2	70·4	68·9	5 7	9·7	2·8	14·1	19·4
November ...	60·7	55·0	63·2	63·8	8·8	9·4	3·7	13·5	17·6
December ...	56·5	49·1	58·9	61·5	12·4	10·5	3·5	14·2	19·9
Year ...	67·0	62·1	68·8	70·2	8·0	11·1	5·3	14·5	18·7

59. SEONI.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
53·7	45·2	56·8	59·1	13·9	8·9	3·9	13·8	17·0
58·7	51·1	61·6	63·5	12·4	10·9	5·2	16·2	19·4
61·7	54·9	64·0	66·1	11·2	12·8	7·1	16·0	20·9
65·6	60·4	67·8	68·7	8·3	19·6	12·2	25·1	29·1
68·0	63·4	69·8	70·7	7·3	21·8	14·5	27·5	31·0
73·1	70·4	74·4	74·5	4·1	7·8	3·8	10·3	13·0
73·0	71·3	73·6	74·0	2·7	3·0	1·0	4·2	5·7
73·3	71·9	74·2	73·9	2·0	2·6	0·4	4·7	5 6
72·4	69·9	73·8	73·6	3·7	4·1	1·1	7·3	8·4
64·0	58·9	66·5	66·5	7·6	9·7	3·8	16 6	18·1
56 7	50·1	59·6	60·3	10·2	9·2	4·0	14·9	17·4
52·8	44·9	56·0	57·4	12·5	9·8	3·6	15·6	19·3
64·4	59·4	66·5	67·4	8·0	10·0	5·1	14·4	17·1

60. JUBBULPORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	51·3	42·9	53·3	57·6	14·7	9·3	2·6	10·2	18·1
February ...	56·6	49·9	58·4	61·5	11 6	11·6	3·4	12·2	21·6
March ...	59·9	54·4	61·3	63·9	9·5	13·1	5·2	15 6	22·4
April ...	64·6	59·6	66·4	67·9	8·3	20·3	11·0	25·1	31·3
May ...	67·1	62·8	69·2	69·4	6 6	24·5	16·8	28·1	34·1
June ...	74·2	71·9	75·4	75·4	3·5	8·5	4·8	9·7	13·2
July ...	74 5	72·5	75·1	76·0	3·5	3·5	1·9	3·4	5·5
August ...	74·8	73·0	75·4	76·1	3·1	2·9	1·5	3·5	4·8
September ...	74·1	71·7	75·3	75·3	3·6	4·8	2·2	6·2	8·6
October ...	65 4	58·1	68·2	69·9	11·8	7·1	2·3	11·8	14·6
November ...	55 1	47·1*	58·5†	59·7	12·6	9·1	3·3	11·8	18·3
December ...	50·5	40·8‡	53·4	57·4	16·6	9·9	2·9	10·8	19·6
Year ...	64·0	58·7	65·8	67·5	8·8	10·4	4·8	12·4	17·7

61. SAUGOR.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
53·4	42·9	58·9	58·5	15·6	7·6	4·6	19·4	16·1
58·4	49·9	63·1	62·1	12·2	11·7	7·8	13·7	20·5
59·9	52·8*	63·2	63·8	11·0	13·0	7·1	16·5	22·0
64·6	58·4	66·9	68·5	10·1	18·5	9·2	25·7	30·1
66·7	62·2	68·0	70·0	7·8	24·6	15·5	31·7	34·9
72 2	68·3	72·9	75·4	7·1	10·7	6·2	15·7	15·9
73·9	71·6	74·2	76·0	4·4	3·7	1·0	5·4	6·5
74·4	72·2	75·0	76·0	3·8	2·7	1·0	4·2	5·0
72·7	69·7	73·8	74·5*	4·8	5·2*	1·7	7·4	9·9
65·0	60·2	68·4	66·3	6·1	11·0	4·4	15·1	21·1
54·8	47·4	59·5	57·6	10·2	12·0	6·6	15·6	22·0
52·3	45·0	55·9	56·1	11·1	11·9	6·8	15·7	20·5
64·0	58·4	66·7	67·1	8·7	11·1	6·0	14·8	18·7

* Mean of 29 days. † Mean of 28 days. ‡ Mean of 30 days. * Mean of 30 days.

62. PACHMARHI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·4	41·3	52·7	54·2	12·9	7·3	3·5	13·1	14·3
February* ...	52·9	46·6	55·0	57·0	10·4	11·1	6·2	16·0	18·3
March ...	55·2	49·6	57·3	58·8	9·2	12·9	7·9	16·5	19·9
April ...	60·2	56·1	61·8	62·7	6·6	19·4	13·7	22·1	26·6
May ...	63·7	59·2	65·7	66·2	7·0	21·3	16·3	22·9	28·3
June ...	68·9	65·9	69·9	71·0	5·1	5·4	3·9	5·5	7·8
July ...	68·1	65·8	68·6	69·8	4·0	2·6	1·4	1·5	4·4
August ...	68·5	66·5	68·9	70·1	3·6	1·3	0·8	1·7	2·2
September ...	68·0	65·4	68·8	69·7	4·3	2·7	1·0	4·0	5·2
October ...	59·6	54·6	61·7	62·4	7·8	7·9	3·5	13·6	14·4
November ...	51·5	44·7	54·1	55·7	11·0	7·9	4·1	14·1	14·2
December ...	4 ·3	41·2	52·3	54·3	13·1	7·4	3·3	14·2	14·7
Year ...	59·6	54·7	61·4	62·7	7·9	8·9	5·5	12·1	14·2

* Means of 26 days.

63. HOSHANGABAD.

Month.	Mean.	Minimum	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	54·7	46·8	55·3	62·1	15·3	9·8	3·7	10·7	16·4
February ...	58·9	52·3	60·1	64·2	11·9	12·8	4·9	14·5	21·9
March ...	61·4	55·9	62·5	65·9	10·0	15·3	6·8	18·2	24·8
April ...	66·1	61·0	66·7	70·5	9·5	21·1	11·9	25·9	31·0
May ...	69·6	64·4	71·5	72·8	8·4	23·0	14·5	27·0	33·5
June ...	75·7	72·7	77·0	77·3	4·6	6·8	3·3	8·8	11·7
July ...	75·2	73·0	75·7	76·9	3·9	2·6	1·4	3·4	4·3
August ...	75·6	73·4	76·1	77·4	4·0	3·1	1·5	3·3	5·0
September ...	74·8	72·0	75·5	77·0	5·0	5·1	1·9	6·2	8·8
October ...	68·3	62·0	70·3	72·5	10·5	8·8	3·5	10·5	16·1
November ...	57·5	49·9	59·0	63·6	13·7	10·1	3·9	11·8	17·7
December ...	54·3	45·4	56·0	61·4	16·0	10·7	4·8	11·9	18·3
Year ...	66·0	60·7	67·1	70·1	9·4	10·8	5·2	12·7	17·5

64. KHANDWA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	58·8	49·4	61·1	65·8	16·4	8·0	2·1	12·9	16·3
February ...	63·0	54·5	65·3	69·3	14·8	10·2	3·8	14·8	18·8
March ...	62·2	55·9	63·6	67·0	11·1	15·3	7·5	21·4	24·6
April ...	68·3	63·7	69·4	71·8	8·1	19·7	11·5	27·9	28·9
May ...	70·0	66·8	71·0	72·1	5·3	22·7	13·2	25·3	33·3
June ...	75·0	74·3	74·7	76·0	1·7	11·4	3·9	11·5	18·5
July ...	74·7	73·5	74·9	75·7	2·2	3·9	2·5	5·8	6·4
August ...	74·3	72·3	74·6	76·0	3·7	4·9	2·1	6·0	8·0
September ...	73·3	70·8	74·1	75·1	4·3	5·7	2·3	7·3	9·7
October ...	67·4	62·1	70·1	69·9	7·8	11·5	7·3	14·0	18·5
November ...	60·1	52·1	63·7	64·6	12·5	11·8	9·1	14·6	17·9
December ...	57·0	46·8	61·0	63·3	16·5	8·2	1·8	14·7	18·4
Year ...	67·0	61·9	68·5	70·6	8·7	11·1	5·5	14·7	18·3

65. CHANDA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	58·2	50·6	60·6	63·4	12·8	8·6	0·7	10·9	18·9
February ...	62·3	56·2	64·3	66·3	10·1	12·0	2·6	16·5	23·6
March ...	65·8	60·3	68·4	68·8	8·5	14·1	5·5	17·9	25·2
April ...	70·7	67·2	71·6	73·2	6·0	18·0	7·8	23·9	29·2
May ...	71·6	67·2	74·0	73·7	6·5	23·4	15·5	27·1	33·5
June ...	75·4	73·3	76·0	77·0	3·7	7·7	3·7	9·9	12·1
July ...	75·2	73·4	75·4	76·8	3·4	5·0	2·1	6·5	8·1
August ...	75·9	74·2	76·3	77·2	3·0	4·0	1·5	5·8	7·0
September ...	76·1	73·8	76·7	77·7	3·9	4·7	1·3	6·3	8·8
October ...	70·0	64·5	72·0	73·4	8·9	6·8	1·1	9·8	14·5
November ...	63·5	57·8	65·7	67·1	9·3	6·0	1·1	8·7	13·0
December ...	58·0	48·6	60·4	64·9	16·3	6·4	0·5	9·5	14·8
Year ...	68·6	63·9	70·1	71·6	7·7	9·7	3·6	12·7	17·4

66. SIRONCHA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	60·1	53·4	62·8	64·0	10·6	8·7	2·1	9·7	18·1
February ...	63·2	58·1	64·7	66·7	8·6	12·6	3·8	15·3	22·9
March ...	68·8	64·5	71·0	70·8	6·3	14·2	6·7	15·0	24·1
April ...	72·8	70·2	74·2	74·0	3·8	18·5	10·0	18·7	28·4
May ...	73·5	71·2	75·3	74·1	2·9	22·1	13·8	21·2	32·2
June ...	76·1	74·4	76·4	77·4	3·0	7·8	4·1	8·3	11·9
July ...	76·1	74·2	76·2	78·0	3·8	5·5	3·2	5·6	7·7
August ...	76·7	74·6	77·0	78·4	3·8	3·9	1·9	4·3	6·2
September ...	76·7	74·3	77·9	77·9	3·6	3·5	1·9	4·6	6·2
October ...	70·9	66·8	73·0	73·0	6·2	7·2	2·0	8·0	14·4
November ...	66·9	62·8	68·5	69·4	6·6	7·6	3·0	7·7	13·8
December ...	60·8	53·8	63·1	65·6	11·8	8·7	2·4	9·2	17·2
Year ...	70·2	66·5	71·7	72·4	5·9	10·0	4·6	10·6	16·9

67. CHIKALDA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
53·4	48·4	55·0	56·9	8·5	10·3	7·8	12·6	14·3
55·4	50·9	57·0	58·3	7·4	14·2	11·0	16·2	19·0
57·4	52·8	59·0	60·5	7·7	14·7	10·8	16·0	20·1
60·2	56·4	61·4	62·8	6·4	20·2	15·4	22·0	26·1
64·1	60·2	65·6	66·4	6·2	19·1	13·6	19·8	26·2
67·7	65·1	68·1	69·8*	4·7	4·5	1·7	3·8	7·7
67·2	64·9	67·4	69·4	4·5	1·6	0·4	1·3	4·8
67·3	65·2	67·5	69·1	3·9	1·0	0·2	1·2	2·0
67·8	64·4	68·0	69·0	4·6	1·6	0·6	2·2	3·4
61·5	57·0	63·9	63·5	6·5	6·8	5·5	10·2	10·6
55·5	50·4	57·9	58·3	7·9	7·5	6·7	11·6	10·6
54·0	48·4	56·8	57·3	8·9	8·7	6·5	13·0	13·2
60·9	57·0	62·3	63·4	6·4	9·2	6·7	10·8	13·0

* Mean of 29 days.

68. BULDANA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	56·9	50·6	59·5	60·7	10·1	12·0	7·7	14·9	18·8
February ...	59·4	52·7	61·7	63·7	11·0	15·3	10·7	18·0	22·3
March ...	62·1	57·4	63·2	65·7	8·3	16·4	10·2	19·6	23·6
April ...	68·7	65·2	69·1	71·9	6·7	18·1	11·3	20·6	25·2
May ...	70·3	67·1	71·1	72·8	5·7	18·3	11·1	20·7	26·3
June ...	71·6	68·8	72·4	73·7	4·9	8·8	3·6	9·1	14·7
July ...	71·6	68·5	72·3	74·0	5·5	4·0	1·6	5·2	7·1
August ...	71·4	68·3	72·2	73·6	5·3	2·8	1·5	4·3	4·9
September ...	70·8	67·3	71·9	73·3	6·0	3·6	1·5	5·0	6·7
October ...	66·1	61·3	67·8	69·2	7·9	9·4	6·4	12·7	14·0
November ...	60·2	54·6	62·2	63·8	9·2	9·2	5·8	13·5	14·5
December ...	57·5	50·5	60·4	61·5	11·0	9·9	6·3	14·3	16·5
Year ...	65·6	61·0	67·0	68·7	7·6	10·7	6·5	13·1	16·2

69. AKOLA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
56·2	48·2	58·2	62·3	14·1	13·1	6·0	15·5	22·0
59·1	50·8	61·2	65·2	14·4	16·4	9·1	19·8	25·8
62·3	55·0	64·7	67·3	12·3	18·0	10·5	20·0	27·7
65·4	58·9	67·7	69·6	10·7	24·4	16·5	27·2	34·5
68·4	62·9	70·8	71·4	8·5	25·4	17·2	27·0	36·0
73·7	71·1	74·9	75·1	4·0	10·6	5·6	10·9	16·7
74·1	70·9	75·3	76·1	5·2	4·9	2·4	6·7	8·6
74·2	71·6	74·9	76·2	4·6	4·5	1·7	5·7	7·8
73·6	70·6	74·9	75·4	4·8	6·3	2·2	7·9	11·5
66·9	61·8	69·8	69·0	7·2	9·9	2·8	14·0	20·1
59·7	52·2	62·6	64·2	12·0	9·3	2·9	13·5	18·8
54·9	45·2	57·9	61·6	16·4	10·8	3·3	13·2	21·2
65·7	59·9	67·7	69·5	9·5	12·8	6·7	15·1	20·9

70. AMRAOTI.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	57·9	49·8	60·0	63·8	14·0	11·9	7·0	16·1	19·1
February ...	63·6	54·8	66·7	69·4	14·6	12·9	8·6	16·4	20·2
March ...	63·7	57·2	66·0	67·9	10·7	16·1	8·8	19·9	25·8
April ...	69·1	62·0	71·6	73·8	11·8	19·9	13·6	24·0	28·7
May ...	71·3	64·0	74·9	75·1	11·1	20·6	15·4	25·4	29·8
June ...	73·9	70·6	75·6	75·5	4·9	7·6	3·8	10·1	13·1
July ...	74·2	71·2	75·4	76·1	4·9	3·8	1·7	4·4	7·0
August ...	74·2	71·6	75·2	75·9	4·3	3·1	1·4	4·1	5·7
September ...	73·7	70·6	75·3	75·3	4·7	4·4	1·1	6·3	9·2
October ...	66·5	61·6	69·7	68·3	6·7	9·6	3·5	14·5	18·7
November ...	60·5	54·1	63·5	64·0	9·9	9·6	4·5	13·9	17·5
December ...	56·8	48·6	59·9	61·9	13·3	11·1	5·0	16·4	20·2
Year ...	67·1	61·3	69·5	70·6	9·2	10·9	6·2	14·3	17·9

71. MAKHLA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	55·7	51·3	55·1	60·7	9·4	9·4	5·9	10·3	12·2
February ...	59·3	54·9	59·1	64·0	9·1	11·4	7·4	12·5	15·1
March ...	60·5	55·4	61·2	64·9	9·5	13·3	9·6	13·6	17·7
April ...	65·8	62·5	65·2	69·8	7·3	16·8	10·1	17·4	22·8
May ...	69·9	66·4	69·5	73·8	7·4	17·0	9·4	16·7	24·3
June ...	70·4	67·1	71·2	73·0	5·9	5·2	3·1	3·5	7·9
July ...	69·4	66·8	69·7	71·6	4·8	1·1	0·8	1·2	1·8
August ...	69·4	67·0	69·3	71·8	4·8	1·6	1·0	1·1	2·2
September ...	69·4	66·0	69·8	72·3	6·3	1·7	1·0	1·7	2·9
October ...	64·6	59·3	65·9	68·5	9·2	5·4	4·2	6·8	8·1
November ...	58·7	52·4	59·2	64·5	12·1	7·5	5·9	9·6	9·6
December ...	56·3	50·7	56·8	61·5	10·8	8·4	5·5	10·8	11·6
Year ...	64·1	60·0	64·3	68·0	8·1	8·2	5·3	8·8	11·4

72. NEEMUCH.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	51·4	42·9	53·2	58·2	15·3	11·3	5·6	13·7	18·8
February ...	55·9	49·0	57·6	61·1	12·1	13·5	7·2	17·7	21·5
March ...	58·2	51·0	60·2	63·4	12·4	14·7	7·5	18·1	23·9
April ...	64·1	59·0	65·3	68·1	9·1	20·1	11·8	24·5	29·4
May ...	67·7	63·6	68·1	71·3	7·7	22·3	13·2	28·0	31·9
June ...	73·7	71·7	74·0	75·4	3·7	12·5	5·6	13·8	19·6
July ...	74·6	72·3	75·1	76·3	4·0	3·0	1·2	4·0	5·3
August ...	74·0	71·9	74·5	75·7	3·8	3·4	0·8	4·0	6·5
September ...	72·0	69·7	72·5	73·8	4·1	5·6	1·2	8·3	10·4
October ...	65·3	60·4	66·4	69·1	8·7	11·7	4·9	17·8	19·6
November ...	54·6	45·9	57·2	60·6	14·7	12·8	7·5	18·8	20·9
December ...	51·3	44·7	52·6	56·5	11·8	12·8	5·5	16·0	21·4
Year ...	63·6	58·5	64·7	67·5	9·0	12·0	6·0	15·4	19·1

73. NOWGONG.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	50·6	41·7	52·9	57·1	15·4	8·6	2·1	11·4	17·6
February ...	57·7	50·2	59·9	63·0	12·8	11·6	4·0	12·9	21·3
March ...	60·1	54·4	62·2	63·6	9·2	13·1	5·2	16·5	23·2
April ...	66·0	60·4	68·5	69·0	8·6	21·3	12·3	27·0	32·8
May ...	69·1	64·9	70·9	71·5	6·6	24·8	14·8	30·1	36·5
June ...	76·4	74·9	76·8	77·4	2·5	13·3	7·1	14·5	20·0
July ...	76·9	75·0	77·5	78·1	3·1	4·4	2·7	5·5	6·7
August ...	77·4	75·4	77·8	79·0	3·6	3·5	1·4	3·6	5·9
September ...	75·7	72·7	77·1	77·2	4·5	6·2	2·5	7·7	11·4
October ...	66·0	60·5	69·0	68·5	8·0	11·1	3·5	15·8	21·7
November ...	54·6	46·5	57·6	59·7	13·2	10·5	2·9	15·2	21·0
December ...	51·7	43·0	54·0	58·1	15·1	8·4	1·9	11·4	17·2
Year ...	65·2	60·0	67·0	68·5	8·5	11·4	5·0	14·3	19·6

* Mean of 27 days.
† „ „ 28 „
‡ „ „ 30 „

74. SUTNA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·1	39·0	51·8	53·6	14·6	11·7	5·3	15·1	21·6
February ...	53·8	46·7	56·6	58·1	11·4	14·7	7·1	18·7	25·0
March ...	58·2	52·9	60·4	61·3	8·4	14·9	7·3	18·5	24·7
April ...	63·7	58·6	65·9	66·6	8·0	22·4	13·7	28·8	33·2
May ...	67·9	64·1	69·8	69·9*	5·8	22·8	13·6	27·6	33·7
June ...	75·0	73·5	75·7	75·9	2·4	12·8	8·0	15·3	18·1
July ...	76·3	73·9	77·0	77·9	4·0	5·5	3·6	6·6	8·2
August ...	76·7	74·3*	77·7	78·0	3·7	3·3	1·9	4·1	5·7
September ...	75·0	72·3	76·4	76·2	3·9	5·7	2·5	8·1	10·3
October ...	65·0	59·8	67·8	67·5	7·7	11·5	4·3	17·0	21·3
November ...	53·5	45·9	56·8	57·8	11·9	12·3	4·7	18·9	23·2
December ...	50·2	40·7	53·2	56·8	16·1	10·6	4·4	14·7	19·6
Year ...	63·6	58·5	65·8	66·6	8·2	12·4	6·4	16·1	20·4

* Mean of 30 days.

75. INDORE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
52·5	45·8	52·3	59·4	13·6	11·8	5·6	19·2	17·9
57·0	49·7	59·4	61·9	12·2	12·0	5·6	17·3	20·7
58·1	51·9	60·8	62·4	11·2	14·7	7·9	19·9	24·2
63·6	57·4	66·0	67·4	10·0	19·4	12·5	24·6	28·8
67·0	61·4	69·3	70·3	8·9	20·8	13·5	25·4	30·3
72·7	70·0	73·8	74·4	4·4	10·0	4·9	10·3	16·1
72·6	70·1	73·5	74·1	4·0	3·0	1·6	3·8	5·3
72·7	70·3	73·3	74·5	4·2	3·0	1·9	3·3	5·5
71·4	68·6	72·9	72·7	4·1	3·5	1·3	5·0	7·3
67·6	58·8	67·6	67·0	8·2	9·1	3·3	15·1	18·1
56·3	47·0	58·9	60·1	13·1	10·2	4·5	17·7	19·5
53·7	45·0	57·0	59·2	14·2	9·9	4·0	15·8	18·9
63·4	57·9	65·4	67·0	9·0	10·6	5·5	14·8	17·7

76. BIKANEER.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean	Minimum	10 hours.	16 hours.
January ...	46·6	41·2	45·5	53·2	12·0	14·7	8·2	19·6	20·0
February ...				Imperfect.					
March ...				Ditto.					
April ...	67·5	63·6	67·5	71·5	7·9	19·0	13·0	21·9	24·9
May ...	72·6	67·9	72·6	77·2	9·3	23·1	16·9	25·3	29·4
June ...	76·1	72·7	76·4	79·3	6·6	19·6	14·4	19·4	25·0
July ...	76·8	74·0	77·5	79·0	5·0	13·1	10·0	14·2	16·9
August ...	77·3	74·8	77·7	79·4	4·6	9·2	6·2	10·2	12·6
September ...	74·8	72·2	75·0	77·1	4·9	11·3	6·6	12·9	16·3
October ...	67·2	63·5	67·0	71·0	7·5	16·8	10·3	19·6	23·2
November ...	52·6	47·3	52·2	58·2	10·9	18·2	10·6	22·3	25·4
December ...	47·4	42·7	46·9	52·7	10·0	16·3	9·2	18·4	22·8
Year ...	?	?	?	?	?	?	?	?	?

77. JEYPORE.

Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	DIFFERENCE, DRY AND WET BULB. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
49·8	43·7	53·1	56·2	46·2	39·4	12·6	7·2	14·2	18·1	8·5	7·8
59·9	50·3	69·9	65·3	53·9	46·7	9·2	6·6	16·3	16·2	8·0	6·9
60·5	55·8*	63·1	65·2	58·1	52·5	12·0	6·9	13·3	18·4	9·2	6·5
65·8	61·2	68·9	69·4	63·6	59·0	18·6	11·3	21·0	27·0	15·1	10·5
69·0	64·5	71·7	72·1	67·7	63·1	22·9	15·6	25·8	31·1	19·3	14·6
75·7	73·5	77·4	77·1	74·9	72·4†	15·3	9·4	15·5	22·5	13·5	8·8
77·1	75·8	77·4	78·3	77·0	74·2	5·2	2·5	6·1	8·6	3·6	2·6
76·1	74·9	76·4	77·3	75·9	73·9	4·4	1·6	5·3	7·8	2·8	1·6
72·7	70·8	73·6	74·1	72·4	69·7‡	8·7	3·7	10·2	15·1	5·8	3·5
63·9	59·9	67·2	66·9	61·4	58·1	15·9	8·2	18·6	25·4	11·4	8·0
53·3	45·7	58·1	60·0	49·4	43·2	15·1	7·0	21·0	22·7	9·8	7·1
53·4	46·9	56·7	59·9	49·9	43·6	10·4	5·4	13·1	16·6	6·5	5·6
64·8	60·3	67·8	68·5	62·5	58·0	12·5	7·1	14·2	19·1	9·5	7·0

* Mean of 30 days. ‡ Mean of 29 days.
† " 27 "

78. SAMBHAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·5	38·9	51·3	55·3	16·4	10·6	4·9	14·0	18·6
February ...	54·1	45·8*	57·1	59·4	13·6	14·2	7·0	16·5	22·8
March ...	60·0	52·0‡	63·0‡	65·0	13·0	11·7	7·9	12·8	17·3
April ...	69·6	63·9	71·1	73·8	9·9	15·9	9·5	18·5	21·3
May ...	71·8	65·4‡	74·9‡	75·2‡	9·8	21·1	15·2	22·6	27·9
June ...	75·3	73·4	76·4	76·1§	2·7	15·5	10·1	15·4	23·7
July ...	76·9	74·7	78·1	77·9	3·2	6·5	3·8	6·9	10·7
August ...	76·4	74·1	77·1	78·0	3·9	4·7	2·7	5·6	7·3
September ...	74·4	71·4*	75·1	76·8*	5·4	6·3	3·1	8·2	11·1
October ...	64·9	58·9	67·9	67·8	8·9	13·5	8·1	16·8	23·5
November ...	52·8	42·6	56·3	59·6	17·0	12·1	7·3	16·3	22·7
December ...	51·9	42·1	54·3	59·4	17·3	7·8	4·3	11·0	16·5
Year ...	64·7	58·6	66·9	68·7	10·1	11·7	7·0	13·7	18·6

* Mean of 24 days.
† „ „ 25 „
‡ „ „ 30 „
§ Mean of 29 days.

79. AJMERE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
50·9	39·0	52·8	61·0	22·0	8·0	4·7	11·8	13·5
55·3	45·4	59·5	60·9	15·5	12·5	7·2	15·1	18·9
58·1	50·4	60·9	63·0	12·6	12·9	7·1	15·1	19·7
65·9	61·9	66·8	69·0	7·1	17·3	10·8	18·8	23·6
69·4	63·5	71·3	73·5	10·0	21·6	15·5	23·5	28·2
74·8	71·4	75·4	77·5	6·1	13·2	9·6	12·6	20·5
75·8	73·1	76·4	77·9	4·8	4·9	3·3	5·1	8·4
74·8	72·3	75·3	76·8	4·5	2·8	1·9	3·1	4·8
72·6	69·2	73·4	75·1	5·9	5·8	3·5	7·0	10·8
65·3	58·9	67·8	69·3	10·4	11·1	6·5	14·8	19·4
53·1	41·5	57·6	60·1	18·6	10·9	6·0	17·6	20·0
52·0	42·0*	54·8	59·3	17·3	8·3	5·0	12·7	15·3
64·0	57·4	66·0	68·6	11·2	10·8	6·8	13·1	16·9

* Mean of 30 days.

80. MOUNT ABU.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	47·0	43·6	47·5	50·0	6·4	11·7	8·1	14·7	15·7
February ...	50·6	47·6	50·8	53·3	5·7	13·8	10·2	16·1	17·6
March ...	52·0	49·1	52·5	54·4	5·3	14·7	9·9	16·2	20·0
April ...	56·8	53·6*	57·3*	59·4†	5·8	16·5	12·3	17·5	21·4
May ...	60·7	57·4	60·7	64·1	6·7	20·1	14·6	22·4	25·6
June ...			Imperfect.			?	79·5	78·3	?	?	?	2·0	14·3	?
July ...			Not recorded.			78·3	77·7	78·5	78·8	1·1	8·5	2·0	10·5	15·1
August ...			Ditto.			76·4	75·2	76·5	77·5	2·3	5·6	1·4	6·8	9·9
September ...			Ditto.			74·8	72·6	75·5	76·2	3·6	9·3	1·9	9·4	14·3
October ...			Imperfect.			67·3	61·6	71·2	69·0	7·4	11·9	3·2	13·5	24·5
November ...	51·8	48·7	52·5	54·2	5·5	12·4	8·2	16·7	17·2	54·0	46·4	56·6	59·1	12·7	13·0	1·8	20·6	26·6
December ...	49·8	46·6	50·3	52·5	5·9	11·5	7·8	15·3	15·6	51·1	41·6	53·3	58·5	16·9	11·4	3·2	15·2	21·6
Year ...	?	?	?	?	?	?	?	?	?	?	61·5	67·6	?	?	?	3·1	16·3	?

* Mean of 29 days. † Mean of 28 days.

81. PACHBUDRA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
49·1	39·5	52·6	55·2	15·7	12·1	4·6	18·2	23·0
55·8	48·3	59·0	60·2	11·9	13·2	5·1	19·3	24·4
60·1	55·7	62·3	62·2	6·5	14·1	4·3	22·9	26·1
69·7	66·1	71·4	71·7	5·6	14·7	4·7	21·0	26·3
74·9	73·9	75·4	75·3	1·4	17·7	3·4	23·5	32·5
?	79·5	78·3	?	?	?	2·0	14·3	?
78·3	77·7	78·5	78·8	1·1	8·5	2·0	10·5	15·1
76·4	75·2	76·5	77·5	2·3	5·6	1·4	6·8	9·9
74·8	72·6	75·5	76·2	3·6	9·3	1·9	9·4	14·3
67·3	61·6	71·2	69·0	7·4	11·9	3·2	13·5	24·5
54·0	46·4	56·6	59·1	12·7	13·0	1·8	20·6	26·6
51·1	41·6	53·3	58·5	16·9	11·4	3·2	15·2	21·6
?	61·5	67·6	?	?	?	3·1	16·3	?

82. JACOBABAD.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·7	36·3	52·4	57·3	21·0	9·7	4·7	13·2	18·5
February ...	55·0	45·8	58·0	61·3	15·5	8·5	5·8	14·2	20·1
March ...	59·9	52·1	62·7	64·9	12·8	13·7	7·9	16·2	22·2
April ...	66·9	59·8	69·8	71·0	11·2	16·4	10·1	19·9	25·8
May ...	70·4	63·3	73·4	74·4	11·1	24·7	15·1	26·9	37·4
June ...	76·9	72·8	78·8	79·1	6·3	20·2	10·7	19·3	31·6
July ...	79·6	76·0	81·0	81·7	5·7	17·2	10·5	18·3	25·5
August ...	79·3	75·2	81·0	81·6	6·4	12·2	7·3	13·1	18·9
September ...	75·4	70·4	77·6	78·2	7·8	13·7	6·0	14·3	23·6
October ...	68·6	60·9	72·3	72·7	11·8	12·6	5·9	16·0	22·8
November ...	55·2	43·2	58·9	63·6	20·4	10·5	5·5	17·0	19·1
December ...	50·0	37·9*	53·4*	58·7	20·8†	9·2	5·2	13·3	16·6
Year ...	65·5	57·8	68·3	70·4	12·6	14·3	7·9	16·8	23·5

* Mean of 27 days.
† „ „ 25 „

83. HYDERABAD.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	Not recorded.								
February ...									
March ...									
April ...									
May ...	77·4	73·8‡	78·8*	79·6†	5·8	16·4	9·4	19·5	24·9
June ...	77·1	75·6	77·9	77·9	2·3	12·5	6·1	15·2	19·6
July ...	78·7	77·3	79·0	79·7	2·4	11·0	5·3	13·7	17·1
August ...	Untrustworthy		78·2	79·3	...	...	...	8·6	10·6
September ...			75·9	76·9	...	...	...	11·6	14·7
October ...			73·3	72·9	...	...	...	13·5	20·0
November ...			61·0	62·4	...	...	...	17·8	24·5
December ...			54·2	58·0	...	...	...	14·2	19·4
Year ...			...	...	...	...	...	...	...

* Mean of 27 days.
† „ „ 28 „
‡ „ „ 29 „

84. KURRACHÉE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	56·9	47·7	58·0	62·9	15·2	9·1	6·6	11·5	14·0
February ...	65·6	58·3	65·2	69·1	10·8	5·2	3·0	8·3	8·7
March ...	68·0	61·7	67·6	69·4	7·7	7·8	4·9	11·0	12·1
April ...	74·1	69·4*	74·8*	75·6†	6·2	4·1	2·9	6·6	6·2
May ...	80·1	75·4	80·9	81·4	6·0	6·0	3·8	8·8	8·7
June ...	81·5	78·5	81·7	83·1	4·6	4·6	3·1	7·0	6·4
July ...	80·3	78·1	81·0	81·5	3·4	4·8	3·0	6·2	6·2
August ...	77·5	75·8	78·0	78·6	2·8	5·4	2·8	5·7	6·5
September ...	76·6	74·3	77·4	78·0	3·7	5·1	3·0	6·8	6·6
October ...	75·4	73·0	76·9	78·1	5·1	4·5	1·9	7·4	6·3
November ...	64·5	55·5	67·6	71·7	16·2	8·9	5·6	12·6	13·1
December ...	Not recorded.								
Year ...	?	†	?	?	?	?	?	?	?

85. BHUJ

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	53·6	48·0	55·5	57·2	9·2	14·1	8·0	17·9	22·3
February ...	60·9	57·1	62·7	62·9	5·8	13·3	5·3	16·1	23·1
March ...	63·1	60·4	64·2	64·8	4·4	14·8	6·3	19·1	24·3
April ...	68·1	66·5	68·9	68·8	2·3	14·1	5·3	19·5	23·8
May ...	72·7	70·9	74·0	73·2	2·3	15·1	7·5	22·4	25·9
June ...	75·9	74·3	76·7	76·7	2·4	10·1	5·8	14·4	15·2
July ...	77·1	74·8	78·2	78·2	3·4	5·0	3·6	6·5	7·6
August ...	75·3	73·1	76·7	76·4	3·1	14·3	3·1	5·4	6·6
September ...	74·0	71·8	75·1	75·0	3·2	6·0	3·2	8·9	10·1
October ...	69·5	67·2	71·6	69·7	2·5	10·7	3·0	14·3	20·4
November ...	58·5	52·9	61·5	61·1	8·2	15·3	8·3	20·6	25·2
December ...	54·4	48·2	56·8	58·2	10·0	13·7	7·6	16·5	22·1
Year ...	66·9	63·8	68·5	68·5	4·7	11·5	5·6	15·2	18·9

* Mean of 27 days.
† „ „ 28 „

86. RAJKOT.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	53·5	44·9	56·8	58·8	13·9	14·8	8·4	20·0	24·5
February ...	59·2	52·3	62·4	62·8	10·5	15·0	7·2	17·8	26·0
March ...	61·2	56·0	63·8	63·7	7·7	17·6	7·5	20·4	30·4
April ...	65·9	61·6	68·9	67·3	5·7	17·1	7·7	21·1	29·4
May ...	70·8	68·1	72·4	72·0	3·9	?	?	24·8	31·8
June ...	74·7	73·2	75·1	75·7	2·5	?	?	16·3	19·9
July ...	75·5	72·9	77·0	76·5	3·6	?	?	6·3	8·0
August ...	74·5	72·1	75·7	75·8	3·7	4·2	1·9	5·8	7·6
September ...	73·6	70·6	75·1	75·0	4·4	5·8	2·1	8·6	11·0
October ...	68·3	63·4	71·1	70·3	6·9	10·7	3·3	15·1	21·0
November ...	58·0	49·0	62·0	62·9	13·9	14·4	8·0	22·9	24·8
December ...	Imperfect.								
Year ...	?	?	?	?	?	?	?	?	?

87. DEESA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
55·5	45·1	57·4	60·1	15·0	13·0	5·7	17·6	22·1
58·6	50·3	60·8	63·1	12·8	15·5	5·8	18·8	24·5
65·1	56·4	66·9	68·2	11·8	14·7	6·6	17·8	23·2
70·4	64·0	71·3	71·2	7·2	16·4	6·3	18·8	26·9
73·7	68·5*	74·4	73·8	5·3	20·4	8·2	21·9	32·9
77·5	75·4	77·4	77·4	2·0	11·7	4·4	12·1	21·4
77·3	74·2	77·7	78·3	4·1	3·7	2·1	4·5	7·5
76·8	74·5	77·1	77·9	3·4	3·1	1·2	4·3	5·4
75·3	72·8	76·0	76·3	3·5	5·7	1·4	7·5	10·4
68·6	62·7	72·7	72·1	9·4	10·8	2·7	14·3	19·1
57·4	49·0	62·1	62·7	13·7	15·2	4·5	21·1	24·2
57·8	47·5	61·2	63·5	16·0	12·1	4·7	16·1	19·9
67·8	61·7	69·6	70·4	8·7	11·9	4·5	14·6	19·8

* Mean of 30 days.

88. SURAT.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	59·7	52·6	60·7	65·8	13·2	11·1	4·9	13·9	18·4
February ...	64·1	58·1	65·8	68·4	10·3	10·6	3·6	13·1	19·3
March ...	68·3	63·3	70·0	71·5	8·2	10·1	3·9	12·3	18·2
April ...	72.8	68·4	74·0	75·9	7·5	12·1	4·6	15·3	20·9
May ...	76·6	74·1	77·3	78·5	4·4	10·3	4·6	14·5	16·6
June ...	77·6	75·9	77·7	79·3	3·4	8·2	4·8	11·3	11·7
July ...	77·3	75·3	77·9	78·8	3·5	3·7	2·4	5·1	5·5
August ...	77·0	74·8	77·5	78·8	4·0	3·4	1·9	4·6	5·4
September ...	77·0	74·4	77·7	78·8	4·4	3·6	1·7	5·2	6·3
October ...	73·1	67·7	75·0	76·7	9·0	6·9	2·5	9·5	13·2
November ...	65·7	57·1	67·9	72·1	15·0	8·3	4·0	12·5	14·7
December ...	61·0	53·5	62·1	67·4	13·9	11·1	4·5	13·0	18·7
Year ...	70·9	66·3	72·0	74·3	8·1	8·3	3·6	10·9	14·1

89. MALEGAON.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
54·9	45·0	58·6	61·1	16·1	13·4	8·0	17·1	22·6
58·3	49·3	61·6	64·1	14·8	15·8	9·5	19·9	25·3
61·5	53·6	64·6	66·2	12·6	16·4	8·9	21·3	27·1
66·7	58·2*	70·4*	71·6*	13·4	18·2	12·3	24·3	27·6
72·9	69·0*	74·2*	75·4*	6·4	15·0	5·7	23·7	25·8
72·7	70·2	73·9	74·0	3·8	10·5	5·1	13·3	17·0
72·5	70·3	73·7	73·6	3·3	6·7	2·9	8·8	11·6
71·9	69·1	73·1	73·6	4·5	6·3	2·8	9·0	10·9
71·2	67·6	72·7	73·2	5·6	6·1	2·7	9·7	11·1
65·7	60·2	68·5	68·5	8·3	10·8	4·3	16·4	20·0
57·6	49·3	61·4	62·1	12·8	11·6	5·9	16·3	21·0
54·8	44·1	59·2	61·1	17·0	12·4	6·8	16·2	22·4
65·1	58·8	67·7	68·7	9·9	11·9	6·2	16·3	20·2

* Mean of 20 days.

90. BOMBAY.

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	68·3	64·5	67·0	71·3	67·9	63·5	8·1	6·2	10·3	11·7	6·4	6·2
February ...	71·3	68·4	70·7	73·4	70·7	67·0	7·0	4·1	8·2	9·6	5·4	4·8
March ...	73·1	70·8	73·0	74·2	72·2	69·6	6·5	3·8	9·4	10·0	5·4	4·4
April ...	76·9	74·8	77·3	77·6	76·5	73·5	5·7	3·1	8·6	8·9	4·0	4·0
May ...	79·4	77·5	79·7	80·4	78·8	76·6	6·0	4·2	8·5	8·6	4·7	4·6
June ...	79·0	77·7	79·6	79·5	78·0	75·8	4·3	3·5	5·5	6·1	3·8	3·9
July ...	78·2	77·2	78·4	78·6	77·5	75·1	2·6	2·5	3·3	3·3	2·4	2·6
August ...	77·6	76·4	78·1	78·1	76·5	74·7	2·6	1·9	3·3	4·1	2·6	2·2
September ...	77·0	75·7	78·0	77·4	75·8	74·1	3·1	2·3	4·0	5·0	2·9	2·7
October ...	76·5	73·9	76·8	78·2	75·0	72·9	4·3	2·3	6·7	6·7	3·4	2·6
November ...	71·1	68·6	70·9	73·8	69·8	67·2	8·0	5·0	10·4	10·5	6·0	5·4
December ...	69·4	66·3	68·5	72·9	68·1	65·2	7·2	4·6	9·9	10·0	5·5	4·5
Year ...	74·8	72·7	74·0	76·3	73·9	71·3	5·5	3·6	7·3	7·9	4·4	4·0

91. POONA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	57·4	49·3	58·2	60·7	11·4	15·3	5·8	17·5	23·2
February ...	59·5	51·5	60·6	61·3	9·8	16·7	5·7	18·2	26·8
March ...	62·6	55·3	61·7	64·4	9·1	18·4	6·8	22·5	28·9
April ...	66·2	60·2	65·4	67·3	7·1	19·5	9·0	25·5	29·5
May ...	68·4	63·9	67·4	69·6	5·7	17·8	7·4	24·4	26·9
June ...	70·6	68·2	71·5	71·3	3·1	9·8	4·2	13·0	14·4
July ...	70·0	67·8	71·3	70·7	2·9	4·2	2·1	4·8	6·2
August ...	70·5	68·2	71·6	71·3	3·1	4·2	1·6	5·2	5·6
September ...	69·8	66·5	71·1	71·0	4·5	5·4	2·1	7·3	7·7
October ...	66·6	63·2	67·1	67·1	3·9	11·5	2·5	14·6	18·5
November ...	61·1	54·4	61·7	63·6	9·2	11·7	3·7	13·6	18·3
December ...	57·0	48·3	58·2	60·7	12·4	14·7	5·1	16·8	23·4
Year ...	65·0	59·7	65·5	66·6	6·9	12·4	4·7	15·3	19·1

92. SHOLAPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	58·7	50·8	61·9	63·3	12·5	12·0	7·3	16·3	20·1
February ...	59·7	52·3	62·2	64·5	12·2	15·9	9·0	20·3	25·4
March ...	62·6	55·3	65·3	67·2	11·9	19·6	12·3	24·1	29·5
April ...	66·6	62·3	67·6	69·8	7·5	22·0	12·6	27·9	32·6
May ...	68·1	63·4	69·9	71·0	7·6	22·3	13·1	24·9	33·2
June ...	71·3	68·0	72·7	73·2	5·2	11·0	4·8	11·2	18·6
July ...	71·5	68·4	72·7	73·4	5·0	7·8	3·2	10·4	13·5
August ...	71·5	68·1	72·7	73·8	5·7	7·2	2·8	8·9	12·6
September ...	70·6	67·2	71·7	72·9	5·7	7·2	2·8	8·4	12·6
October ...	66·7	61·7	69·0	69·3	7·6	11·5	5·1	15·9	20·3
November ...	62·7	57·1	64·5	66·4	9·3	9·4	4·2	13·3	16·5
December ...	57·9	50·1	61·3	62·4	12·3	12·8	6·1	16·1	22·8
Year ...	65·7	60·4	67·6	68·9	8·5	13·2	6·9	16·5	21·5

93. RATNAGIRI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	70·1	62·7	73·0	74·6	11·9	5·8	4·6	12·9	10·0
February ...	71·8	64·9	74·9	75·6	10·7	4·2	3·7	9·2	7·7
March ...	73·3	67·8	75·6	76·4	8·6	5·0	4·2	9·2	8·2
April ...	76·5	73·3	78·3	78·9	4·7	5·6	4·1	8·9	8·8
May ...	77·6	75·8	78·6	78·4	2·6	7·0	4·4	11·2	10·6
June ...	76·3	73·2	77·9	77·7	4·5	4·4	3·7	6·3	6·7
July ...	75·9	72·2	77·9	77·7	5·5	2·4	3·0	4·0	3·7
August ...	76·1	72·6	78·1	77·7	5·1	2·1	2·6	3·5	3·5
September ...	76·1	72·3	78·0	78·0	5·7	2·9	3·6	4·7	4·7
October ...	74·6	69·0	76·9	78·0	9·0	3·7	3·7	9·2	5·9
November ...	70·3	64·5	71·4	75·0	10·5	6·7	4·8	14·7	9·7
December ...	67·9	60·8	69·5	73·5	12·7	8·4	6·7	16·8	11·6
Year ...	73·9	69·1	75·8	76·7	7·6	4·9	4·0	9·2	7·6

94. BELGAUM.

Month.	Mean	Minimum	10 hours.	16 hours.	Range	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	59·0	53·7	59·8	60·4	6·7	12·6	4·2	15·2	20·3
February ...	59·2	53·9	59·0	60·5	6·6	15·7	4·0	19·9	24·5
March ...	63·8	57·5	61·9	66·5	9·0	14·8	5·5	21·8	21·7
April ...	69·1	64·0	67·8	72·1	8·1	13·7	4·5	21·9	18·7
May ...	71·0	66·3	69·8	73·6	7·3	9·7	2·1	16·8	13·4
June ...	69·3	66·7	70·2	70·2	3·5	5·9	1·7	8·4	7·6
July ...	69·1	66·6	70·1	69·7	3·1	1·8	0·8	2·6	2·4
August ...	68·3	66·3	69·3	69·6	3·3	2·2	0·8	3·1	2·7
September ...	67·9	64·9	69·4	69·2	4·3	3·0	0·5	4·7	4·8
October ...	65·9	62·6	66·9	66·7	4·1	9·4	2·1	12·4	14·5
November ...	63·3	58·6	64·2	65·4	6·8	8·3	2·9	9·6	12·5
December ...	59·6	54·0	61·7	61·7	7·7	11·9	4·1	13·2	18·7
Year ...	65·5	61·3	65·8	67·1	5·9	9·1	2·8	12·5	13·5

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.
68·0	65·5	67·4	71·0	5·5	9·1	4·9	8·7	12·8	65·2	66·5	7·9	9·2
69·2	66·1	69·0	72·5	6·4	7·4	4·1	7·0	10·4	67·9	71·4†	8·7	8·1
73·4	71·0	73·6	70·5	4·5	5·8	3·6	7·1	8·3	75·2	75·9	6·1	6·1
77·2	75·1	77·5	79·1	4·0	5·3	3·4	7·6	7·4	78·0	78·0	3·7	4·3
77·9	75·4	78·5	79·7	4·3	5·9	4·3	7·7	8·2	80·5	81·4	5·0	4·5
75·4	72·4	76·9	76·9	4·5	4·0	3·6	4·7	5·8	80·6	80·6	4·7	5·1
?	Imperfect.	76·6	77·0	?	?	?	3·8	4·6	79·1	79·2	3·6	3·5
75·1	72·4*	76·3	76·6	4·2	2·6	2·1	3·5	4·2	79·9	80·4‡	3·6	3·8
74·7	71·9	76·0	76·3	4·4	2·7	1·8	3·9	4·9	79·9	79·9	4·7	5·3
74·2	70·8	75·4	76·5	5·7	3·4	1·0	4·5	6·8	75·6	76·5	8·0	8·4
?	Untrustworthy.	72·6	75·3	?	?	?	7·0	8·2	71·9	73·2	8·4	8·2
68·7	63·0	69·1	74·0	11·0	6·6	2·7	7·4	10·9	64·1	65·0	8·4	9·6
?	?	74·1	75·9	?	?	?	6·1	7·7	74·8	75·7	6·1	6·3

* Mean of 26 days.

† Mean of 27 days.
‡ ,, ,, 30 ,,

95. KARWAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.
January ...	68·0	65·5	67·4	71·0	5·5	9·1	4·9	8·7	12·8	65·2	66·5	7·9	9·2
February ...	69·2	66·1	69·0	72·5	6·4	7·4	4·1	7·0	10·4	67·9	71·4†	8·7	8·1
March ...	73·4	71·0	73·6	70·5	4·5	5·8	3·6	7·1	8·3	75·2	75·9	6·1	6·1
April ...	77·2	75·1	77·5	79·1	4·0	5·3	3·4	7·6	7·4	78·0	78·0	3·7	4·3
May ...	77·9	75·4	78·5	79·7	4·3	5·9	4·3	7·7	8·2	80·5	81·4	5·0	4·5
June ...	75·4	72·4	76·9	76·9	4·5	4·0	3·6	4·7	5·8	80·6	80·6	4·7	5·1
July ...	?	Imperfect.	76·6	77·0	?	?	?	3·8	4·6	79·1	79·2	3·6	3·5
August ...	75·1	72·4*	76·3	76·6	4·2	2·6	2·1	3·5	4·2	79·9	80·4‡	3·6	3·8
September ...	74·7	71·9	76·0	76·3	4·4	2·7	1·8	3·9	4·9	79·9	79·9	4·7	5·3
October ...	74·2	70·8	75·4	76·5	5·7	3·4	1·0	4·5	6·8	75·6	76·5	8·0	8·4
November ...	?	Untrustworthy.	72·6	75·3	?	?	?	7·0	8·2	71·9	73·2	8·4	8·2
December ...	68·7	63·0	69·1	74·0	11·0	6·6	2·7	7·4	10·9	64·1	65·0	8·4	9·6
Year ...	?	?	74·1	75·9	?	?	?	6·1	7·7	74·8	75·7	6·1	6·3

96. GOPALPORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.
January ...	68·0	65·5	67·4	71·0	5·5	9·1	4·9	8·7	12·8	65·2	66·5	7·9	9·2
February ...	69·2	66·1	69·0	72·5	6·4	7·4	4·1	7·0	10·4	67·9	71·4†	8·7	8·1
March ...	73·4	71·0	73·6	70·5	4·5	5·8	3·6	7·1	8·3	75·2	75·9	6·1	6·1
April ...	77·2	75·1	77·5	79·1	4·0	5·3	3·4	7·6	7·4	78·0	78·0	3·7	4·3
May ...	77·9	75·4	78·5	79·7	4·3	5·9	4·3	7·7	8·2	80·5	81·4	5·0	4·5
June ...	75·4	72·4	76·9	76·9	4·5	4·0	3·6	4·7	5·8	80·6	80·6	4·7	5·1
July ...	?	Imperfect.	76·6	77·0	?	?	?	3·8	4·6	79·1	79·2	3·6	3·5
August ...	75·1	72·4*	76·3	76·6	4·2	2·6	2·1	3·5	4·2	79·9	80·4‡	3·6	3·8
September ...	74·7	71·9	76·0	76·3	4·4	2·7	1·8	3·9	4·9	79·9	79·9	4·7	5·3
October ...	74·2	70·8	75·4	76·5	5·7	3·4	1·0	4·5	6·8	75·6	76·5	8·0	8·4
November ...	?	Untrustworthy.	72·6	75·3	?	?	?	7·0	8·2	71·9	73·2	8·4	8·2
December ...	68·7	63·0	69·1	74·0	11·0	6·6	2·7	7·4	10·9	64·1	65·0	8·4	9·6
Year ...	?	?	74·1	75·9	?	?	?	6·1	7·7	74·8	75·7	6·1	6·3

97. VIZAGAPATAM.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	65·5	64·0	65·7	66·5	65·7	57·0	8·9	6·8	9·6	11·5	7·9	11·7
February ...	67·3	66·1	67·1	68·2	67·9	58·8	10·2	7·3	10·8	13·8	8·8	12·4
March ...	73·4	72·7	73·8	73·3	73·7	67·7	9·7	8·0	10·1	11·8	9·0	11·8
April ...	77·8	77·3	77·2	78·5	78·3	71·6	8·8	7·0	11·1	9·6	7·4	12·2
May ...	79·9	79·2	79·9	80·5	79·9	73·8	7·6	6·7	8·8	7·9	7·1	11·6
June ...	79·2	78·6	79·5	79·4	79·2	72·6	7·7	7·1	7·6	8·9	7·2	12·3
July ...	77·6	77·0	77·7	77·8	77·8	71·5	7·9	7·0	7·7	9·7	7·4	11·8
August ...	78·4	77·6	78·6	78·8	78·6	72·2	7·1	6·5	6·9	8·7	6·3	11·1
September ...	78·6	78·2	78·6	78·9	78·5	72·5	6·9	5·9	7·4	8·1	6·3	10·8
October ...	74·6	74·5	73·3	75·4	75·2	68·3	9·6	7·0	11·6	11·6	8·1	11·6
November ...	71·5	71·2	70·9	72·1	71·8	65·4	8·8	7·3	9·6	9·9	8·2	11·7
December ...	65·9	64·7	65·7	67·0	66·3	58·2	8·9	7·4	9·5	10·2	8·3	11·6
Year ...	74·1	73·4	74·0	74·7	74·4	67·5	8·5	7·0	9·2	10·1	7·7	11·7

98. MASULIPATAM.

Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
67·3	62·1	70·3	69·4	67·4	7·3	8·8	?	9·1	9·7	5·0
68·3	62·5	72·4	69·9	68·2	7·4	6·5	1·6	9·4	12·4	3·6
73·9	70·0	76·1	74·9	74·0	4·9	7·1	3·2	11·2	10·7	4·7
79·6	76·2	81·6	80·8	79·3	4·6	5·8	1·8	10·3	9·0	3·1
80·5	77·6	82·2	82·2	79·6	4·6	8·7	4·9	12·3	12·3	6·6
78·8	75·6	79·9	80·4	78·6	4·8	8·0	4·5	10·3	13·0	5·8
77·4	74·8	78·0	78·3	78·0	3·5	9·0	6·2	11·2	14·0	5·6
77·7	74·6	78·9	79·1	77·7	4·5	5·4	3·1	7·5	8·2	3·6
76·4	73·5	77·9	78·1	75·7	4·6	5·7	3·7	7·2	8·3	4·2
74·4	71·2	76·3	74·8	74·8	3·6	7·7	3·1	11·4	13·2	4·3
72·9	69·7	74·6	74·3	72·9	4·6	4·6	2·2	6·3	6·7	3·5
68·0	63·1	70·4	70·4	68·0	7·3	5·0	2·1	7·7	7·0	4·4
74·6	70·9	76·6	76·1	74·5	5·1	6·9	?	9·5	10·4	4·5

99. SECUNDERABAD.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	61·4	Untrustworthy.	61·9	63·5	61·0	?	9·0	?	11·2	17·7	13·0
February ...	61·9		60·7	65·2	62·5	?	13·4	?	18·7	22·6	14·0
March ...	65·1		64·6	68·4	64·9	?	17·2	?	21·0	25·9	18·6
April ...	69·1		69·0	71·8	68·0	?	19·8	?	23·6	28·7	19·7
May ...	70·1		70·4	73·0	68·5	?	20·4	?	24·0	29·3	18·8
June ...	70·2		70·4	72·6	69·4	?	10·6	?	12·7	16·7	11·1
July ...	70·5		71·0	73·1	69·3	?	8·3	?	9·6	13·3	8·9
August ...	70·8		71·6	72·7	69·9	?	6·3	?	8·5	9·8	6·0
September ...	71·0		71·4	72·8	70·2	?	5·8	?	8·2	10·1	4·8
October ...	65·7		66·5	67·6	64·6	?	10·2	?	16·0	17·3	9·3
November ...	62·0		63·2	64·2	60·0*	?	9·4	?	13·2	16·1	9·0
December ...	60·2		60·3	62·9	59·0	?	8·8	?	13·0	19·2	8·8
Year ...	66·5		66·8	69·0	65·6	...	11·6	...	15·0	18·9	11·8

100. BELLARY.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	61·0	55·9	64·5	64·2	59·4	8·3	11·0	3·5	12·7	19·3	10·1
February ...	59·8	54·9	62·7	63·7	57·6	8·8	18·1	?	18·0	25·5	12·6
March ...	66·7	63·0	67·9	69·4	66·1	6·4	19·5	?	19·8	26·6	15·7
April ...	70·5	67·2	72·3	72·3	69·4	5·1	20·4	?	19·5	28·0	17·8
May ...	72·1	69·8	73·6	72·9	71·5	3·8	18·8	?	16·9	27·8	16·0
June ...	72·3	70·7	73·0	73·6	71·5	2·9	12·7	?	13·2	19·3	10·4
July ...	71·5	69·7	72·5	73·1	70·2	0·4	11·0	?	12·6	15·5	9·1
August ...	71·9	69·8	72·5	73·5	71·3	3·7	10·7	?	11·7	15·7	8·6
September ...	71·1	68·7	71·8	72·5	71·0	3·8	9·9	5·1	11·0	15·0	8·6
October ...	67·3	64·0	69·7	69·2	65·8	5·2	12·8	6·5	15·2	19·4	11·5
November ...	68·3	Not recorded.	69·1	69·7	67·6	?	7·6	?	10·2	14·5	6·2
December ...	63·4	Imperfect.	65·8	65·6	61·6	?	9·3	?	11·7	18·6	8·5
Year ...	68·0	?	69·6	69·9	66·9	?	13·5	?	14·4	20·4	11·2

* Mean of 30 days.

101. MANGALORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	68·8	65·5	68·6	72·3	6·8	8·0	3·8	14·2	12·0
February ...	70·5	67·3	70·2	74·0	6·7	6·6	3·0	12·8	10·0
March ...	75·0	72·6	76·0	76·5	3·9	5·5	2·8	8·5	9·2
April ...	78·0	75·5	79·1	79·3	3·8	5·8	4·0	8·3	8·8
May ...	77·9	75·9	78·7	79·0*	3·1	5·6	3·4	8·5	8·6
June ...	75·8	73·6	77·2	76·7	3·1	2·5	1·5	3·7	4·7
July ...	76·4	74·1	77·6	77·4	3·3	2·9	2·0	4·4	5·0
August ...	74·9	72·8	75·9	76·1	3·3	1·8	1·0	2·7	3·5
September ...	75·4	73·3	76·2	76·6	3·3	2·3	1·0	3·5	4·4
October ...	75·5	73·1	76·4	76·9	3·8	4·1	1·6	7·5	7·6
November ...	73·3	70·5	73·8	75·6	5·1	4·8	2·2	8·2	7·9
December ...	70·8	67·1	70·8	74·4	7·3	7·2	3·9	12·8	10·6
Year ...	74·4	71·8	75·0	76·2	4·5	4·8	2·5	7·9	7·7

* Mean of 30 days.

102. MERCARA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
58·1	53·6	58·9	61·7	8·1	5·8	1·9	7·1	10·7
58·6	52·1	60·7	63·0	10·9	8·7	4·0	10·6	15·5
63·4	57·2	65·7	67·2	10·0	6·8	2·7	11·5	13·2
68·0	62·7	69·7	71·5	8·8	4·6	2·2	9·0	8·8
67·8	63·6	69·7	70·2	6·6	2·7	1·6	5·5	5·6
65·2	62·7	66·4	66·4	3·7	0·5	0·8	2·9	1·5
64·5	62·4	65·4	65·6	3·2	0·4	0·5	1·1	1·3
64·2	62·2	65·2	65·2	3·0	0·2	0·5	0·7	0·8
64·5	61·8	65·7	66·0	4·2	0·6	0·5	2·4	1·9
64·5	60·3	65·9	67·4*	7·1	2·6	1·6	5·7	4·8
63·7	59·9	65·0	66·3	6·4	2·5	1·5	4·0	4·6
60·6	57·1	61·9	62·9	5·8	5·3	1·6	5·7	10·1
63·6	59·6	65·0	66·1	6·5	3·4	1·6	5·4	6·6

* Mean of 30 days.

103. BANGALORE.

Month.	Mean.	Minimum.	10 hours	16 hours	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum	10 hours.	16 hours	22 hours.
January ...	58·7	53·4	59·7	61·5	60·0	8·1	6·9	1·6	9·2	13·7	4·7
February ...	59·5	55·1	60·2	61·9	60·3	6·8	9·8	1·5	14·4	19·5	5·2
March ...	64·8	62·0	65·6	66·5	64·8	4·5	10·5	1·6	14·6	21·4	5·8
April ...	70·6	68·3	71·3	72·3	70·5	4·0	9·3	1·7	12·5	19·1	4·9
May ...	70·7	68·9	71·1	71·5	70·6	2·6	8·9	2·0	11·3	18·3	5·6
June ...	68·5	66·0	68·8	70·2	68·7	4·2	6·8	1·4	8·2	14·4	4·0
July ...	67·4	64·4	67·8	69·2	67·5	4·8	7·0	1·5	9·2	14·7	4·2
August ...	67·9	65·0	68·6	70·0	67·5	5·0	5·0	1·5	5·9	10·0	3·0
September ...	68·0	64·7	68·9	70·3	67·3	5·6	4·7	1·3	5·7	9·1	3·4
October ...	66·4	63·6	67·2	67·8	66·4	4·2	6·9	1·4	9·5	12·7	5·4
November ...	65·1	62·0	65·8	66·8	65·4	4·9	5·1	1·8	6·9	8·5	3·9
December ...	61·8	Imperfect.	62·0	63·9	62·2	?	5·4	?	8·2	11·5	4·2
Year ...	65·8	?	66·4	67·7	65·9	?	7·2	?	9·6	14·4	4·5

104. MADRAS.

Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
68·1	64·7	70·5	69·7	67·4	5·0	7·1	3·3	9·7	10·2	6·0
68·3	62·8	70·9	71·4	68·1	8·6	7·1	2·9	10·7	11·0	4·7
73·4	70·3	74·7	75·2	73·2	4·9	8·8	2·2	10·9	10·1	4·9
77·4	74·8	78·1	78·4	77·9	3·6	7·1	2·4	12·3	9·8	4·7
78·8	75·9	79·1	80·5	79·1	4·6	9·4	5·6	15·6	11·1	6·4
77·2	73·8	77·0	78·8	78·2	5·0	9·7	6·7	14·7	12·7	6·3
75·8	73·0	75·6	77·3	76·7	4·3	11·0	7·5	15·4	15·3	7·2
76·1	73·1	76·3	78·1	76·6	5·0	7·0	4·4	10·0	9·6	4·6
76·0	73·1	76·3	77·6	76·5	4·5	6·2	2·9	8·9	9·5	3·8
74·3	71·7	75·5	75·3	74·5	3·6	8·0	2·8	12·1	12·7	5·4
73·1	70·5	74·3	74·3	72·9	3·8	4·5	2·1	6·5	6·7	3·4
70·9	68·4	72·5	71·7	70·7	3·3	4·7	2·5	6·4	7·1	3·9
74·1	71·0	75·1	75·7	74·3	4·7	7·6	3·8	11·1	10·5	5·1

105. SALEM.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours	22 hours.
January ...	64·6	58·9	67·1	68·6	64·3	9·1	9·4	4·2	11·5	15·3	8·2
February ...	63·5	56·5	66·2	67·8	63·6	11·3	13·4	5·8	15·1	21·7	11·9
March ...	69·5	64·7	71·4	72·2	69·4	7·5	13·4	5·4	14·7	23·1	11·8
April ...	74·1	70·5	76·0	75·1	74·0	4·6	14·7	6·0	15·5	25·8	13·3
May ...	75·4	71·1	76·8	77·8	74·8	6·7	10·6	4·2	12·6	19·0	8·6
June ...	74·6	70·6	75·7	76·9	74·3	6·3	8·7	3·9	11·2	15·2	6·4
July ...	73·6	70·0	74·7	76·0	73·1	6·0	9·5	3·3	11·6	17·3	7·4
August ...	73·3	70·3	74·3	75·4	72·8	5·1	7·1	2·5	8·4	13·5	4·9
September ...	73·6	69·8	74·8	75·8	73·2	6·0	6·0	1·9	7·5	11·7	3·9
October ...	72·1	67·2	73·8	75·0	71·8	7·8	7·9	3·3	9·2	14·1	6·6
November ...	70·2	63·8	72·9	73·2	70·3	9·4	5·4	3·6	7·5	8·2	3·5
December ...	67·9	62·0	70·2	71·2	68·6	9·2	6·2	3·4	7·7	10·1	5·2
Year ...	71·0	66·3	72·8	73·7	70·8	7·4	9·4	4·0	11·0	16·3	7·6

106. WELLINGTON.

Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
49·5	43·3	51·2	53·8	49·9	10·5	4·6	3·0	7·3	6·4	2·1
49·2	42·0	51·9	53·4	49·2	11·4	7·2	3·9	10·8	11·3	4·0
54·4	49·4	55·9	57·8	53·9	8·4	7·7	3·7	11·9	11·7	4·7
58·1	53·4	59·8	60·3	57·8	6·9	8·3	3·4	12·8	12·9	6·0
60·2	55·9	62·3	62·2	59·4	6·3	6·5	4·0	10·0	8·4	5·4
58·6	54·5	60·8	61·1	57·3	6·6	5·4	4·1	7·9	6·3	4·7
56·9	52·4	59·5	59·9	54·9	7·5	6·4	5·2	8·4	7·4	6·0
58·7	54·7	60·9	60·6	57·8	5·9	4·1	3·1	6·4	4·9	3·1
58·7	54·3	61·4	60·8	57·4	6·5	3·5	2·5	5·8	4·0	2·7
56·8	52·3	58·9	59·5	55·9	7·2	3·6	1·5	6·0	5·6	2·5
56·3	52·5	58·3	58·5	55·8	6·0	2·1	1·2	3·6	3·2	1·1
53·7	48·4	55·5	57·1	53·9	8·7	3·4	2·6	6·2	4·5	1·2
55·9	51·1	58·0	58·8	55·3	7·7	5·2	3·2	8·1	7·2	3·6

TABLE IX.—TEMPERATURE OF EVAPORATION IN 1881.

107. COIMBATORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	63·4	59·5	64·7	65·9	63·6	6·4	9·2	3·7	10·1	16·1	8·2
February ...	64·3	58·7	65·9	66·5	65·7	7·8	12·0	4·9	12·2	22·8	9·8
March ...	68·2	63·0	70·2	69·6	69·6	6·6	12·6	6·2	12·3	23·5	9·9
April ...	72·4	69·1	74·2	72·3	73·4	3·2	12·5	5·5	13·5	24·6	8·3
May ...	73·3	69·6	74·8	75·0	72·8	5·4	8·5	4·1	10·4	16·4	5·1
June ...	71·3	68·2	72·7	73·0	70·6	4·8	7·6	3·6	10·4	12·6	5·4
July ...	70·7	67·5	71·8	72·5	70·4	5·0	7·7	4·3	10·1	12·4	5·4
August ...	71·4	68·6	72·5	72·9	70·9	4·3	6·2	2·6	8·4	10·7	4·1
September ...	71·8	69·0	72·4	72·6	70·8	3·6	6·8	2·4	9·0	12·4	4·2
October ...	70·7	67·9	71·9	71·3	71·3	3·4	7·6	2·9	9·2	14·5	4·9
November ...	70·4	67·9	71·4	71·8	70·2	3·9	5·2	2·1	6·3	9·7	3·7
December ...	67·1	63·8	67·9	68·9	67·6	5·1	7·0	3·0	8·4	12·5	5·8
Year ...	69·5	66·1	70·9	71·0	69·7	5·0	8·6	3·8	10·0	15·7	6·2

108. TRICHINOPOLY.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	69·8	60·8	72·8	73·5	72·2	12·7	4·8	4·4	5·9	8·8	1·3
February ...	71·6	61·7	74·9	76·0	73·8	14·3	5·7	3·4	6·1	13·1	1·1
March ...	73·8	67·5	75·7	76·5	75·2	9·0	8·6	3·2	10·0	17·7	4·7
April ...	76·7	74·3	77·3	78·0	76·5	3·7	12·1	2·6	14·2	22·7	10·6
May ...	77·1	75·2	77·5	78·3	76·9	3·1	12·0	2·4	14·6	22·7	9·9
June ...	77·6	76·2	78·0	78·5	77·3	2·3	10·8	1·9	13·7	19·0	9·9
July ...	76·1	74·5	76·5	77·2	75·8	2·7	11·0	2·5	14·5	19·3	9·2
August ...	75·8	73·0	76·7	77·3	75·6	4·3	8·0	2·1	10·3	15·2	5·6
September ...	75·3	71·5	76·5	77·1	75·2	5·6	7·4	2·7	9·3	13·4	5·0
October ...	74·8	70·6	75·9	76·7	75·6	6·1	6·8	2·2	9·6	13·2	3·3
November ...	73·0	68·6	74·7	74·9	73·4	6·3	4·9	2·8	6·5	8·3	2·9
December ...	70·3	67·3	71·1	72·2	70·6	4·9	4·7	2·5	6·4	7·7	3·0
Year ...	74·3	70·1	75·6	76·4	74·8	6·3	8·1	2·2	10·1	15·1	5·5

109. NEGAPATAM.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22½ hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	70·2	67·9	71·3	71·1	70·6	3·2	4·8	1·2	6·2	7·1	5·1
February ...	71·0	68·0	71·9	72·5	71·4	4·5	6·1	2·9	8·7	7·9	5·4
March ...	74·6	Imperfect.	75·9	76·2	74·2	?	6·4	?	9·3	9·3	6·1
April ...	78·4	75·5	79·6	79·7	78·3	4·2	6·3	2·3	9·7	9·5	4·9
May ...	78·9	76·1	79·2	80·4	79·2	4·3	8·9	4·6	13·0	13·6	6·0
June ...	76·9	75·2	76·2	78·6	77·0	3·4	9·3	4·6	13·7	13·2	6·9
July ...	76·2	73·6	75·5	78·1	77·2	4·5	9·3	5·4	14·2	12·6	6·3
August ...	75·6	73·4	75·2	77·3	76·0	3·9	7·9	3·8	11·1	11·5	5·8
September ...	76·2	74·0	76·2	78·1	76·2	4·1	6·6	1·8	8·8	10·6	5·6
October ...	75·5	73·7	75·6	76·8	75·7	3·1	6·8	1·9	9·3	10·3	6·4
November ...	74·2	72·6	74·8	74·9	74·3	2·3	4·2	1·2	4·9	6·5	4·7
December ...	71·6	69·5	71·8	72·9	72·2	3·4	3·1	1·2	4·3	4·2	3·4
Year ...	74·9	?	75·3	76·4	75·2	?	6·6	?	9·4	9·7	5·6

110. MADURA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Difference, Dry and Wet Bulb. Mean.	10 hours.	16 hours.	22 hours.
January ...	71·1	Not recorded.	71·8	74·7	69·0	6·8	8·9	10·6	8·0
February ...	70·4		70·8	74·8	68·2	8·1	10·8	13·5	8·8
March ...	72·8		73·4	79·0	68·5	9·0	12·5	16·3	9·8
April ...	76·6		77·9	83·0	70·5	9·4	14·0	14·8	10·1
May ...	76·8		78·6	82·8	70·4	10·1	15·2	16·7	9·6
June ...	74·9		76·4	80·3	69·9	10·8	15·0	17·0	9·2
July ...	75·1		76·2	81·3	69·6	11·3	15·5	18·1	9·8
August ...	74·5		76·2	80·2	68·8	10·3	13·6	16·1	9·3
September ...	73·1		75·4	76·8	68·6	9·2	12·2	13·7	8·2
October ...	73·4		75·8	76·1	70·0	8·0	10·1	12·3	8·1
November ...	73·0		74·5	74·2	71·9	5·4	6·9	8·9	5·7
December ...	71·7		72·9	73·8	70·0	5·6	7·7	7·7	6·7
Year ...	73·6		75·0	28·1	69·6	8·7	11·9	13·8	8·6

111. COCHIN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	71·0	67·1	71·6	73·4	71·9	6·3	7·8	3·6	11·8	11·7	5·1
February ...	72·4	68·2	72·9	74·9	73·4	6·7	7·5	3·0	11·4	12·3	4·3
March ...	76·7	73·9	77·4	78·6	76·5	4·7	5·9	2·0	8·0	9·6	4·9
April ...	79·3	76·6	80·2	81·0	78·8	4·4	5·6	3·1	7·1	8·1	5·1
May ...	78·3	74·9	79·2	80·1	78·2	5·2	4·4	2·5	5·6	7·0	3·9
June ...	75·8	73·5	77·0	76·8	75·4	3·3	2·3	1·2	3·4	3·6	1·7
July ...	76·4	74·0	77·4	77·5	76·2	3·5	3·0	1·5	4·6	4·4	2·2
August ...	74·8	72·5	75·8	75·7	74·7	3·2	2·3	1·4	2·9	3·8	1·7
September ...	75·7	73·3	76·7	76·6	75·6	3·3	2·8	1·3	3·6	4·6	2·4
October ...	76·4	73·8	77·5	77·8	76·1	4·0	4·3	1·5	6·0	7·0	3·3
November ...	75·1	72·7	76·2	76·3	75·1	3·6	4·3	1·8	6·3	6·9	2·8
December ...	73·7	70·5	74·6	75·2	74·3	4·7	6·3	3·3	9·8	9·2	4·3
Year ...	75·5	72·6	76·4	77·0	75·5	4·4	4·7	2·2	6·7	7·4	3·5

112. AKYAB.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	Range.
January ...	61·3	54·6	64·3	65·0*	10·4	7·6	1·5	8·2	12·5	
February ...	64·9	57·8	66·8	70·0†	12·2	8·9	1·4	10·4	12·1	
March ...	71·2	66·1	73·3	74·3	8·2	8·0	1·5	9·7	9·9	
April ...	76·8	72·9	78·7	78·9	6·0	7·5	2·9	9·3	8·4	
May ...	78·3	75·3	79·8	79·7	4·4	5·8	2·2	6·5	6·9	
June ...	78·5	75·8	79·9	79·9‡	4·1	2·9	1·2	2·4	2·7	
July ...	77·3	74·9	78·5	78·6*	3·7	2·2	0·9	1·4	1·7	
August ...	77·6	75·2	78·4	79·3	4·1	2·5	0·9	1·8	2·5	
September ...	78·1	76·3	78·9	79·0	0·7	3·4	0·8	3·7	4·3	
October ...	?	Untrustworthy.	78·4	77·9	?	?	?	5·4	7·0	
November ...	?	Imperfect.	74·1	74·3	?	?	?	5·1	6·3	
December ...	?	?	68·3	70·1	?	?	?	5·5	7·4	
Year ...	?	?	75·0	75·6	?	?	?	5·8	6·8	

* Mean of 30 days. † Mean of 27 days. ‡ Mean of 29 days.

113. THYETMIO.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	63·0	51·3	64·7	72·9	21·6	5·5	1·8	7·4	11·0
February ...	62·9	48·3	67·6	72·7	24·4	8·1	3·7	10·6	17·3
March ...	70·8	60·7	72·9	78·7	18·0	10·1	5·1	14·1	17·4
April ...	75·2	69·9	76·4	79·4	9·5	10·4	2·4	14·5	19·5
May ...	77·1	75·4	78·2	77·7	2·3	8·3	2·1	12·3	15·5
June ...	76·9	74·4	77·8	78·5	4·1	0·9	1·1	5·5	5·6
July ...	77·0	74·8	78·0	78·2	3·4	2·5	1·1	4·4	4·9
August ...	77·4	75·2	78·7	78·4	3·2	2·5	1·0	6·7	5·2
September ...	77·8	75·3	79·0	79·2	3·9	3·3	0·8	5·2	6·9
October ...	76·6	73·4	77·9	78·5	5·1	4·8	1·0	6·7	9·9
November ...	72·5	68·2	74·4	74·8	6·6	5·2	1·5	7·8	10·8
December ...	66·4	59·5	69·8	69·9	10·4	5·4	2·4	8·3	11·7
Year ...	72·7	67·2	74·6	76·6	9·4	5·6	2·0	8·6	11·3

114. TOUNGHOO.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	63·2	55·8*	65·7†	68·0§	12·2	6·2	0·9	7·0	14·0
February ...	61·8	48·3‡	66·7	70·5	22·2	7·1	1·3	10·1	17·6
March ...	69·0	57·5†	73·5	76·1	18·6	8·1	2·1	11·5	18·5
April ...	71·4	65·9	72·3	76·0	10·1	12·1	1·9	17·0	23·2
May ...	73·9	70·7	74·5	76·4	5·7	8·0	2·1	11·5	14·6
June ...	76·6	73·1	78·4	78·2	5·1	2·7	2·1	3·8	5·2
July ...	75·7	73·1	77·1	76·9	3·8	1·7	1·4	2·8	3·3
August ...	76·0	73·3	77·2	77·4	4·1	1·7	1·3	3·1	3·4
September ...	76·8	73·8	78·1	78·4	4·6	2·7	1·4	4·7	5·3
October ...	76·5	73·2	77·8	78·5	5·3	3·8	1·6	5·2	7·3
November ...	74·0	70·2	75·2	76·6	6·4	4·2	1·5	5·3	8·1
December ...	68·3	62·5	69·6	72·9	10·4	4·3	0·9	4·8	8·9
Year ...	71·9	66·5	73·8	75·5	9·0	5·2	1·5	7·2	10·8

* Mean of 24 days. † Mean of 31 days. § Mean of 29 days.
‡ ,, 27 days. ‖ ,, 28 days.

TABLE IX.—TEMPERATURE OF EVAPORATION IN 1881.

115. BASSEIN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	67·2	59·6*	67·7	74·2	14·6	4·1	0·3	7·8	8·4
February ...	68·5	61·5	68·9	75·0	13·5	6·4	0·8	10·6	12·5
March ...	74·3	69·6	75·1	78·2	8·6	6·3	1·2	16·0	12·2
April ..	76·9	74·0	77·2	79·4	5·4	7·2	2·4	13·7	13·3
May ...	77·8	75·6	79·3	78·4	2·8	3·8	1·1	9·6	8·0
June ...	77·6	75·4	79·1	78·4	3·0	?	1·1	?	?
July ...	76·9	74·4	78·1	78·2	3·8	1·3	1·1	2·5	2·7
August ...	77·0	74·9	78·4	77·8	2·9	1·2	1·1	2·7	2·5
September ...	77·2	75·0	78·8	77·9	2·9	1·0	0·8	3·4	2·7
October ...	77·4	74·5	79·1	78·5	4·0	1·8	1·0	4·6	4·3
November ...	75·4	72·0	76·3	78·0	6·0	2·7	1·0	4·6	5·1
December ...	69·7	64·9	70·2	74·0	9·1	4·3	0·8	8·0	8·2
Year ...	74·7	71·0	75·7	77·3	6·4	?	1·0	?	?

* Mean of 30 days.

116. DIAMOND ISLAND.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	10 hours.	16 hours.	16 hours.
January ...	69·4	67·4	69·8	71·0	3·6	6·8	4·3	7·3	9·7
February ...	70·6	69·1	70·7	72·0	2·9	6·3	3·9	8·6	8·8
March ...	74·3	72·8	75·2	75·4†	2·6	5·0	3·1	7·4	7·6
April ...	77·4	75·5	78·5	78·1‡	2·6	4·8	3·5	6·7	7·3
May ...	77·7	75·7	78·9	78·6	2·9	3·8	2·8	5·6	5·8
June ...	77·8	75·4§	79·2§	78·7§	3·3	1·9	1·5	3·9	3·8
July ...	77·2	74·6	78·6	78·3	3·7	4·6	1·4	3·6	3·3
August ...	76·7	74·6	78·0	77·6	3·0	1·8	1·5	3·2	3·2
September ...	77·0	75·2	78·2	77·6	2·4	1·9	1·4	3·5	3·7
October ...	77·0	75·2	78·2	77·7	2·5	3·1	2·1	4·8	5·1
November ...	75·7	74·0	76·3	76·8§	2·8	3·3	1·6	4·8	5·5
December ...	71·8	69·4	71·8	74·2	4·8	5·2	3·2	6·3	7·2
Year ...	75·2	73·2	76·1	76·3	3·2	3·8	2·5	5·5	5·9

† Mean of 30 days. ‡ Mean of 28 days. § Mean of 29 days.

117. RANGOON.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	66·4	61·2	68·4	69·6	8·4	8·5	3·2	8·8	15·8
February ...	66·4	61·4	68·1	69·8	8·4	10·5	3·0	10·7	19·6
March ...	72·0	69·0	73·6	73·5	4·5	9·6	2·2	10·3	18·5
April ...	75·6	72·6	76·8	77·5	4·9	9·1	2·6	13·0	16·6
May ...	77·5	75·5	78·7	78·3	2·8	4·2	2·5	6·5	7·2
June ...	77·4	75·5	78·5	78·2	2·7	2·1	2·2	2·6	3·0
July ...	76·0	73·6	77·7	76·6	3·0	1·7	2·5	2·5	2·6
August ...	76·5	74·9	77·7	77·0	2·1	1·6	1·9	2·0	2·4
September ...	77·3	74·9	78·9	78·0	3·1	2·1	1·8	3·3	4·0
October ...	77·5	74·8	78·9	78·7	3·9	2·6	1·7	3·2	4·9
November ...	75·3	71·9*	77·1*	76·9*	5·0	3·0	1·8	4·2	6·0
December ...	71·9	67·0	73·5	75·1	8·1	4·6	2·3	6·1	8·6
Year ...	74·2	71·0	75·7	75·8	4·7	5·0	2·3	6·1	9·1

* Mean of 29 days.

118. MOULMEIN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	66·3	62·2	67·9	68·8	6·6	9·1	2·4	9·9	17·3
February ...	68·1	63·1	69·9	71·2	8·1	9·6	2·2	10·4	18·8
March ...	73·0	69·7	74·6	74·8	5·1	8·4	1·9	11·4	16·3
April ...	76·4	74·2	78·3	76·8	2·6	8·1	2·5	10·7	15·5
May ...	76·8	74·3	77·8	78·3	4·0	4·5	1·5	5·7	8·5
June ...	76·2	73·9	77·0	77·7	3·8	1·8	1·0	2·8	3·4
July ...	74·8	72·2	75·8	76·3	4·1	1·3	1·1	1·6	2·6
August ...	75·3	73·2	76·1	76·6	3·4	1·3	0·7	2·0	2·7
September ...	76·3	73·8	77·3	77·9	4·1	2·3	0·8	3·8	4·7
October ...	76·4	73·6	77·6	77·9	4·3	2·9	1·3	4·2	5·7
November ...	75·3	72·5	76·6	76·9	4·4	4·5	1·0	6·2	9·2
December ...	71·8	68·3	73·3	73·9	5·6	5·9	1·5	7·6	11·6
Year ...	73·9	70·9	75·2	75·6	4·7	5·0	1·5	6·4	9·7

119. MERGUI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.				120. PORT BLAIR.					Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Mean.	Minimum.	10 hours.	16 hours.
January ...	70·5	64·9	72·8	73·8	8·9	5·4	1·0	10·1	12·1	74·5	71·7	75·7	76·1	4·4	5·8	4·6	7·1	8·2
February ...	74·0	69·9	76·0	76·2	6·3	4·7	0·6	8·0	10·7	75·6	71·8	76·8	78·1	6·3	5·0	2·9	6·6	8·5
March ...	75·3	70·7	77·2	77·9	7·2	4·7	0·9	8·1	10·6	77·5	73·5	79·1	79·8	6·3	5·1	3·0	7·0	8·8
April ...	78·4	73·4	80·2	81·5	8·1	3·9	0·5	7·7	9·2	79·0	75·3	80·3	81·4	6·1	5·5	2·6	7·8	9·6
May ...	78·3	73·9	80·5	80·5	6·6	1·4	0·5	4·9	4·5	78·5	75·4	80·5	79·5	4·1	2·6	2·8	4·6	4·6
June ...	76·2	73·0	78·1	77·5	4·5	0·5	0·4	2·6	2·4	77·9	75·1	79·3	79·3	4·2	2·8	2·9	3·9	4·1
July ...	75·4	72·8	76·8	76·5	3·7	0·5	0·4	2·6	2·4	77·8	75·3	79·0	79·0	3·7	3·6	3·6	4·6	4·8
August ...	75·6	72·6	77·0	77·2	4·6	1·1	0·5	2·8	3·1	77·4	74·8	79·0	78·5	3·7	2·5	2·5	3·8	4·1
September ...	75·5	72·2	77·3	77·1	4·9	0·9	0·5	3·6	3·0	76·6	73·9	78·2	77·6	3·7	1·5	2·0	2·7	2·8
October ...	76·1	72·5	77·8	77·9	5·4	1·8	0·4	5·2	5·1	78·0	74·8	79·6	79·5	4·7	2·3	2·1	3·9	4·3
November ...	75·5	71·0	77·4	78·1	7·1	3·1	0·6	6·8	7·5	77·4	74·4	78·8	79·0	4·6	2·6	2·3	3·6	4·3
December ...	72·9	68·3	74·4	76·0	7·7	4·2	1·2	8·6	8·7	76·3	73·4	77·7	77·9	4·5	4·1	3·7	4·9	5·7
Year ...	75·3	71·3	77·1	77·5	6·3	2·7	0·6	5·9	6·6	77·2	74·1	78·7	78·8	4·7	3·6	2·9	5·0	5·8

121. NANCOWRY.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	74·7	73·3	75·8	75·0	1·7	5·0	4·5	7·3	6·5
February ...	76·7	75·0	77·7	77·4	2·4	4·5	3·0	7·2	6·9
March ...	77·5	75·6	78·6	78·2	2·6	4·9	3·6	7·8	7·4
April ...	78·7	77·1	79·7	79·3	2·2	5·0	2·7	7·9	8·3
May ...	78·6	76·2	79·9	79·8	3·6	3·4	2·1	5·1	5·8
June ...	77·7	75·3	79·0	78·8	3·5	2·9	2·6	4·3	4·6
July ...	77·9	75·7	79·3	78·8	3·1	4·0	3·0	6·1	6·2
August ...	77·4	75·3	78·9	78·0	2·7	3·9	2·6	5·8	6·7
September ...	76·6	74·5	78·4	77·0	2·5	3·1	2·3	5·8	5·5
October ...	77·4	75·0	78·8	78·3	3·3	2·5	1·7	4·8	4·8
November ...	76·7	74·7	78·3	77·1	2·4	2·5	1·8	4·9	4·7
December ...	76·2	74·3	77·3	76·9	2·6	3·3	2·4	5·3	5·4
Year ...	77·2	75·2	78·5	77·9	2·7	3·8	2·7	6·0	6·1

TABLE X.—TENSION OF ATMOSPHERIC VAPOUR IN 1881 (128 STATIONS).

(In decimals of an inch of Mercury).

Month.	1. Zanzibar. Mean.	10 hours.	16 hours.	From Minima.	2. Aden. Mean.	10 hours.	16 hours.	From Minima.	3. Bushire. Mean.	10 hours.	16 hours.	From Minima.	4. Quetta. Mean.	10 hours.	16 hours.	From Minima.	5. Gilgit. Mean.	10 hours.	16 hours.	From Minima.
January ...	·804	·821	·784	·808	·605	·630	·591	·594	● ?	·416	·439	?	·128	·136	·135	·113	·100	·112	·151	·036
February ...	·842	·852	·850	·824	·662	·697	·638	·650	?	·418	·407¶	?	·170	·178	·187	·144	·117	·127	·161	·062
March ...	·878	·899	·871	·864	·717	·757	·683	·710	·495	·416	·427	·373‖	·220	·242	·226	·192	·136	·142	·158‖‖	·109¶¶
April ...	·830	·844	·823	·823	·746	·789	·745	·703	·464	·541	·585	·265	·283	·303	·285	·260	·272	·277	·392	·238
May ...	·799	·816	·799	·782	·837	·892	·845	·775*	·687	·664**	·738	·659	·205	·232	171	·212	·407	·357‖‖	·564	·299‖
June ...	·717	·749	·693	·709	·819	·915†	·807	·736	·722	·729	·775	·662	?	?	?	·235††	·382	·334	·441	·372¶¶
July ...	·683	·716	·661	·673	·780	·845	·753	·741	·876	·854	·945	·828**	?	?	?	·434‡‡				
August ...	·677	·712	·639	·680	?	·814	·719	?	·925	·905	·995	·874	·376	·396	·317	·415				
September ...	·669	·709	·628	·670	·818	·901	·802	·752	·854	·855	·930	·777	·219	·225	·227	·205§§				
October ...	·734	·769	·705	·729	·711	·727‡	·756	·651	·661	·650	·743**	·591	·193	·212	·208	·160‡‡	Observatory abolished.			
November ...	·806	·824	·797	·796	·618	·631	·628	·594	·509	·477	·584	·467	·123	·130	·128	·112				
December ...	·842	·866	·833	·828	·616	·657†	·592§	·598	·398	·398	·436	·359	·123	·130	·126	·120				
Year ...	·773	·798	·757	·766	?	·771	·713	?	?	·610	·667	?	?	?	?	·217				

* Mean of 27 days. † Mean of 29 days. ‖ Mean of 23 days. ¶ Mean of 27 days. ‖‖ Mean of 30 days.
‡ ,, ,, 30 ,, § ,, ,, 28 ,, ** ,, ,, 30 ,, ‡‡ ,, ,, 29 ,, ¶¶ ,, ,, 29 ,,
†† ,, ,, 22 ,, §§ ,, ,, 28 ,,

Month.	6. Leh. Mean.	10 hours.	16 hours.	From Minima.	7. Mooltan. Mean.	10 hours.	16 hours.	From Minima.	8. Dera Ismail Khan. Mean.	10 hours.	16 hours.	From Minima.	9. Thull. Mean.	10 hours.	16 hours.	From Minima.	10. Peshawar. Mean.	10 hours.	16 hours.	From Minima.
January ...	·049	·052	·063	·031	·241	·255	·257	·211	·218	·240	·233	·180	?	·179	·157	?	·216	·229	·244	·174
February ...	·080	·083	·090	·068	·328	·318	·374	·291	·271	·280	·288	·245	?	·218	·190	?	·254	·383	·268	·211
March ...	·091	·091	·097	·085	·389	·405	·376	·385	·379	·404	·365	·368					·340	·358	·342	·320
April ...	·105	·105	·106	·105	·522	·486	·544	·536	·484	·488	·471	·494					·450	·468	·449	·434
May ...	·161	·171	·182	·131	·582	·525	·645	·575	·486	·518	·479	·461					·494	·486	·518	·479
June ...	·265	·286	·347	·162	·870	·738	1·058	·813	·708	·749	·672	·704					·586	·598	·591	·569
July ...	·277	·289	·320	·222	·842	·816	·876	·835	·814	·841	·784	·816					·704	·775	·673	·663
August ...	·306	·323	·347	·249	·931	·903	·992	·899	·836	·725	·891	·892	Observatory abolished.				·847	·914	·877	·751
September ...	·195	·216	·237	·133	·842	·842	·942	·742	·732	·791	·686	·720					·678	·737	·722	·574
October ...	·102	·118	·111	·077*	·594	·603	·662	·518	·452	·468	·486	·402					·390	·401	·438	·330*
November ...	·068	·082	·081	·041	·305	·313	·350	·252	·279	·259	·374	·203					·251	·274	·292	·187
December ...	·061	·063	·077	·044	·243	·241	·290	·199	·206	·220	·234	·164					·239	·255	·267	·195
Year ...	·147	·157	·171	·112	·557	·537	·614	·521	·489	·499	·497	·471					·454	·482	·473	·407

* Mean of 30 days.

Months.	11. Murree. Mean.	10 hours.	16 hours.	From Minima.	12. Rawalpindi. Mean.	10 hours.	16 hours.	From Minima.	13. Sialkot. Mean.	10 hours.	16 hours	From Minima.	14. Lahore. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·119	·114	·137*	·106	·206	·204	·259	·155	·273	·282	·306	·230	·227	·211	·249	·213	·233	·206
February ...	·147	·151	·158	·132	·278	·283	·314	·238	·324	·320	·362	·291	·311	·301	·329	·287	·328	·299
March ...	·206	·211	·228	·178	·373	·390	·412	·317	·401	·422	·415	·365	·405	·393	·421	·380	·424	·381
April ...	·260	·263	·286	·230	·540	·564	·605	·452	·450	·444	·439	·466	·422	·445	·434	·366	·443	·439
May ...	·310	·339	·342*	·248	·640	·661	·714	·545	·462	·470	·427	·490	·493	·510	·494	·439	·531	·520
June ...	·468	·497	·502	·406	·812	·813	·857	·765*	·724	·756	·680	·735	·680	·711	·712	·595	·702	·725
July ...	·575	·620	·608	·498	·788	·774	·832	·757*	·901	·938	·930	·834	·885	·889	·888	·867	·897*	·859
August ...	·599	·629	·665	·502	·840	·849	·901	·771	·907	·951	·953	·818	·950	·936	·963	·941	·959	·892
September ...	·458	·476	·507†	·390	·758	·764	·788	·721*	·784	·812	·788	·753	·738	·743	·778	·683	·746	·744
October ...	·254	·280	·270*	·213	·483	·506	·549	·393	·450	·445	·435	·471	·480	·467	·502	·461	·491	·498
November ...	·158	·168	·177	·130	·292	·293	·369	·215	·278	·297	·271	·266	·282	·261	·289	·284	·293	·272
December ...	·147	·150	·150	·140	·248	·267	·303	·174	·262	·282	·293	·212*	·242	·215	·266	·244	·243	·225
Year ...	·308	·325	·336	·264	·522	·531	·575	·459	·518	·535	·525	·494	·510	·507	·527	·480	·524	·505

* Mean of 30 days.
† „ „ 29 „

* Mean of 30 days.

* Mean of 30 days.

Month.	15. Ludhiana. Mean.	10 hours.	16 hours.	From Minima.	16. Simla. Mean.	10 hours.	16 hours.	From Minima.	17. Delhi. Mean.	10 hours.	16 hours.	From Minima.	18. Sirsa. Mean.	10 hours.	16 hours.	From Minima.
January ...	·257	·265	·282	·224	?	?	·122	·096	·236	·255	·239	·213	·205	·231	·199	·184
February ...	·370	·381	·422	·306	·160	·165*	·185	·129*	·301	·328	·301	·275	·253	·258	·263	·239
March ...	Untrustworthy.				·186	·185†	·220†	·154	·398	·427	·372	·394	·352	·364	·349	·344
April ...	Ditto				·245	·245‡	·258‡	·233	·405	·440	·372	·404	·425	·402	·398	·474
May ...	Ditto				·319	·320†	·348	·289	·663	·670	·671	·648	·448	·438	·416	·489
June ...	Ditto				·494	·515	·530	·438	·885	·901	·842	·913	·609	·603	·563	·661
July ...	Ditto				·550	·563	·597	·491	·926	·952	·937	·890	·829	·852	·822	·812
August ...	Ditto				·553	·576	·593*	·489	·941	·972	·966	·885	·925	·964	·936	·876
September ...	·929	·889	·1038	·860	·495	·516	·544	·426	·768	·797	·763	·744	·735	·771	·707	·728
October ...	·603	·593	·729	·487	·258	·279	·265	·229	·481	·499	·451	·493	·478	·551	·510	·372
November ...	·301	·282	·386	·235	·175	·186	·194	·146	·247	·252	·248	·242*	·231	·234	·246	·214
December ...	·242	·259	·258	·209	·154	·173	·191	·128	·228	·238	·240	·205	·204	·226	·196	·190
Year ...	..	...	...	...	?	?	·337	·271	·540	·561	·534	·526	·475	·491	·467	·465

* Mean of 27 days.
‡ „ „ 29 „

† Mean of 30 days.

* Mean of 29 days.

Month.	19. Chakrata. Mean.	10 hours.	16 hours.	From Minima.	20. Mussooree. Mean.	10 hours.	16 hours.	From Minima.	21. Dehra. Mean.	9-30 hours.	3-30 hours.	From Minima.	22. Paori. Mean.	10 hours.	16 hours.	From Minima.
January ...	·173	·182	·183	·154	Not recorded.				...	·279	·260	...	Observatory established in June.			
February ...	·186	·199	·203	·156	·205	·216*	·209*	·191*	...	·308	·282	...				
March ...	·213	·219	·248	·173	·268	·284	·300	·221	...	·391	·371	...				
April ...	·256	·267	·286	·214	·310	·331†	·319‡	·281†	...	·396	·340	...				
May ...	·308	·339	·335	·250	·406	·437§	·411§	·370§	...	·471	·446	...				
June ...	·505	·534	·534	·448*	·587	·606‡	·623‖	·532‡	...	·798	·795	...	·600	·632*	·608‡	·549§
July ...	·546	·569	·577	·491	·607	·630‖	·658†	·534‖	...	·843	·859	...	·652	·690	·660*	·606*
August ...	·562	·585	·601	·500	·613	·633§	·653‡	·552§	..	·840	·860	...	·658	·689*	·669‡	·616*
September ...	·522	·557	·553	·456	·580	·622‖	·629	·498‖	...	·762	·813	...	·618	·687	·618*	·548
October ...	·277	·284	·331	·217	·349	·387‡	·375¶	·286‡	...	·474	·480	...	·388	·460	·365§	·340§
November ...	·180	·190	·187	·163	?	·225**	·244††	?	...	·317	·291	...	·263	·308	·250*	·232
December ...	·135	·130	·152	·122	·188	·178	·236§	·151	...	·245	·245	...	·195	·219‖	·197**	·168§
Year ...	·322	·338	·349	·279	?	?	?	?	..	·510	·504	...	?	?	?	?

* Mean of 27 days.

* Mean of 25 days. ¶ Mean of 26 days.
† " " 27 " ** " " 23 "
‡ " " 28 " †† " " 24 "
§ " " 30 "
‖ " " 29 "

* Mean of 29 days.
† " " 25 "
‡ " " 28 "
§ " " 27 "
‖ " " 30 "

Month.	23. Roorkee. Mean.	10 hours.	16 hours.	From Minima.	24. Ranikhet. Mean.	10 hours.	16 hours.	From Minima.	25. Pithoragarh. Mean.	10 hours.	16 hours.	From Minima.	26. Meerut. Mean.	10 hours.	16 hours.	From Minima.
January ...	·247	·295	·236	·209	·177	·183	·184	·163	Observatory established in May.				·251	·289	·263	·200
February ...	·307	·339	·321	·260	·196	·201	·205	·183					·334	·376	·355	·270
March ...	·404	·443	·412	·356	·251	·258	·267	·227					·439	·484	·474	·358
April ...	·399	·436	·365	·397	·283	·293	·305	·252					·465	·508	·463	·423
May ...	·493	·520	·473	·485	·362	·379	·380	·327	·427	·458*	·442*	·382*	·484	·520	·478	·455
June ...	·790	·828	·795	·747*	·551	·573	·591	·489*	?	·642	·653	?	·734	·777	·750	·674
July ...	·882	·942	·909	·795	·586	·610	·619†	·530	?	·686*	·695*	?	·849	·904	·888	·755
August ...	·903	·945	·962	·803	·600	·613	·641	·545	?	·677	·696†	Imperfect.	·896	·958	·951	·779
September ...	·808	·856	·854	·713	·536	·560	·569	·480	·605	·632	·641	·541	·759	·826	·814	·636
October ...	·484	·557	·468	·426	·346	·354	·376	·308	·386	·419	·383	·355	·458	·503	·403	·452
November ...	·296	·329	·321	·237	·221	·239	·240	·184	·262	·285‡	·272§	·230‡	·306	·333	·319	·266
December ...	·248	·294	·261	·190	·172	·192	·183	·142	·212	·238	·206†	·191	·257	·269	·254	·248*
Year ...	·522	·565	·531	·468	·357	·371	·380	·319	?	?	?	?	·519	·562	·534	·460

* Mean of 28 days.

* Mean of 29 days.
† " " 30 "

* Mean of 30 days.
† " " 28 "
‡ " " 29 "
§ " " 26 "

* Mean of 30 days.

Month.	27. Bareilly. Mean.	10 hours.	16 hours.	From Minima.	28. Agra. Mean.	10 hours.	16 hours.	From Minima.	29. Lucknow. Mean.	10 hours.	16 hours.	From Minima.	30. Gorakhpur. Mean.	10 hours.	16 hours.	From Minima.
January ...	·259	·292	·250	·235	·237	·237	·242	233	·240	·273	·236	·212	·203	·339	·302	·237
February ..	·335	·357	323	·326	·306	·314	·295	·308	·332	·344	·350	·302	·351	·384	·340	·328
March ...	·427	·442	·406	432	·368	·392	·319	·393	·416	·428	·415	·405	·417	·446	·384	·421
April	·428	·425	·367	·491	·380	·375	·351	·414	·390	·407	·354	·409	·462	·493	·394	·499
May	·588	·608	·516	·639	·511	·514	·501	·518	·558	·613	·499	·562	·711	·743	·682	·707
June	·865	·866	·884	·844	·737	·755	·714	·742	·810	·822	·809	·800	·904	·925	·910	·878
July	·943	·981	·962	·885	·920	·929	·924	·906	·904	·933	·914	·864	·981	·995	1·000	·948
August ...	·965	·983	1·008	·905	·956	·966	·976	·927	·947	·984	·966	·892	·974	·997	·989	·936
September ...	·835	·852	·837	·817*	·810	·819	·792	·818	·830	·858	·826	·805	·940	·967	·956	·897
October ...	·532	·582	·466†	·549	·510	·533	·478	·519	·514	·552	·475	·514	·724	·754	·727	·690
November ...	·380	·432	·411	·297	·279	·280	·279	·279	·292	·322	·295	·260	·419	·448	·426	·383
December ...	·292	·320	·310	·245	·259	·253	·262	·263	·274	·305	·309	·209	·360	·389	·390	·301
Year	·571	·595	·562	·555	·523	·531	·511	·527	·542	·570	·537	·520	·628	·657	·625	·602

* Mean of 29 days.
† ,, ,, 30 ,,

Month.	31. Jhansi. Mean.	10 hours.	16 hours.	From Minima.	32. Allahabad. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	33. Benares. Mean.	10 hours.	16 hours.	From Minima.	34. Katmandu. Mean.	10 hours.	16 hours.	From Minima.
January ..	·204	·198	·187	·228	·284	·266	·285	·288	·298	·261	·235	·246	·222	·238	·224	·244§	·268	·160‡
February ...	·323	·335	·318	·315	·357	·337	·359	·357	·373	·345	·299	·310	·266	·320	·255	·277	·290	·197
March ...	·338	·323	·309	·381	·429	·421	·450	·409	·437*	·428	·357	·385	·283	·403	·305	·318	·329	·267
April	·382	·344	·327	·474	·432	·430	·441	·412	·446	·453	·365	·362	·294	·440	·379	·378‡	·426‡	·335‖
May	·407	·372	·350	·499	·642	·667	·663	·585	·652	·665	·607	·653	·531	·637	·530	·527	·579	·484§
June	·744	·712	·713	·808	·854	·879	·843	·820	·874	·866	·828	·841	·791	·852	·664	·664	·702	·625
July	·870	·876	·878	·857	·963	·943	·969	·967	·971*	·926	·930	·935	·937	·917	·715	·713	·780	·653
August ...	·885	·905	·901	·849	·993	·960	1·003	1·018	·992	·933	·960	·985	·984	·912	·712	·716	·760	·661
September ...	·782	·785	·780	·781	·914	·884	·928	·926	·918	·861	·877	·886	·889†	·857	·648	·661	·665	·619
October ...	·460	·439	·443	·498	·612	·601	·615	·617	·615	·588	·595	·627	·554	·604	·502	·505	·562	·438
November ...	·246	·247	·225	·266	·352	·338	·334	·371	·303	·337	·338	·346	·330	·339	·341	·387	·371	·266
December ...	·250	·258	·241	·251	·306	·291	·297	·312	·324	·280	·302	·317	·321	·268	·278	·359	·292‡	·184§
Year	·491	·483	·473	·517	·595	·585	·599	·590	·605	·579	·558	·574	·534	·566	·463	·479	·502	·407

* Mean of 30 days. † Mean of 29 days. ‡ Mean of 29 days. § ,, ,, 30 ,, ‖ ,, ,, 28 ,,

Month.	35. Sibsagar. Mean.	10 hours.	16 hours.	From Minima.	36. Goalpara. Mean.	10 hours.	16 hours.	From Minima.	37. Dhubri. Mean.	10 hours.	16 hours.	From Minima.	38. Silchar. Mean.	10 hours.	16 hours.	From Minima.
January ...	·400	·444	·435	·321	·413	·431	·434	·374					·386	·456	·370	·331
February ...	·459	·499	·486	·392	·431	·469	·419	·404	Observatory established in April.				·436	·490	·402	·416†
March ...	·515	·529	·529	·488	·508	·541	·500	·483					·550	·597	·531	·521
April ...	·661	·678	·679	·625					·680	·711*	·675*	·653*	·716	·735	·754	·660
May ...	·821	·843	·845	·774					·799	·829	·819	·758	·821	·848	·844	·772
June ...	·922	·938	·959	·870					·904	·927	·924	·861	·918	·943	·938	·873
July ...	·986	1·006	1·023	·929					·956	·968	·985	·916	·946	·970	·959	·909
August ...	·974	·987	1·008	·926	Observatory abolished.				·934	·939	·959	·904	·933	·953	·960	·886
September ...	·930	·943	·968	·880					·903	·920	·927	·862	·903	·921	·923	·865
October ...	·824	·867	·848	·756					·799	·835	·793	·770	·797	·844	·813	·733
November ...	·603	·647	·635	·528					·594	·626	·593	·562	·625	·669	·647	·558
December ...	·437	·488	·476	·347					·468	·499	·472	·434	·446	·491	·475	·372
Year ...	·711	·739	·741	·653	?	?	?	?	?	?	?	?	·706	·743	·718	·658

* Mean of 21 days. † Mean of 27 days.

Month.	39. Darjeeling. (*E. T. Office.*) Mean.	10 hours.	16 hours.	From Minima.	40. Darjeeling. *St. Paul's School.* Mean.	10 hours.	16 hours.	From Minima.	41. Purneah. Mean.	10 hours.	16 hours.	From Minima.	42. Durbhanga. Mean.	10 hours.	16 hours.	From Minima.
January ...	·198	·201	·228	·166					·374	·377	·464	·282	·362	·395	·373	·317§
February ...	·246	·262	·278	·197					·418	·425	·458*	·372*	·408	·467	·415	·341
March ...	·274	·288	·300	·235					·474	·488	·450	·483	·483	·496	·477	·475
April ...	·378	·405	·404	·325					?	·590	·554	?	·597	·648	·553	·591
May ...	·446	·470	·479	·390	Observatory established in October.				·820	·836†	·808†	·817†	·795	·834	·775	·775
June ...	·536	·560	·574	·473					·957	·952	1·025	·894	·931	·962	·943	·887
July ...	·553	·588	·588	·484					·998	1·012	1·044	·938	·974	·992	·995	·936
August ...	·552	·573	·584	·499					·990	1·009	1·022	·940	·978	1·009	·992	·932
September ...	·525	·543	·554	·479					·952	·974	·978	·905†	·939	·956	·956	·905
October ...	·400	·417	·432	·350	·363	·375.	·403	·312	·800	·823	·816	·761‡	·798	·828	·776	·791
November ...	·285	·299	·317	·239	·269	·281	·305	·221	·518	·554	·534	·466	·503	·539	·478	·493
December ...	·227	·231	·260	·190	?	?	?	?	·417	·462	·442§	·346	·422	·451	·432	·384
Year ...	·385	·403	·417	·336	...	...	...	...	?	·709	·716	?	·683	·715	·680	·652

* Mean of 20 days. ‡ Mean of 29 days.
† " " 23 " § " " 30 "

Month.	43. Patna.				44. Gya.				45. Hazaribagh.				46. Berhampore.			
	Mean.	10 hours	16 hours	From Minima	Mean	10 hours.	16 hours.	From Minima.	Mean	10 hours.	16 hours.	From Minima.	Mean	10 hours.	16 hours.	From Minima.
January ...	·325	·348	·362	·265	·354	·277	·233	·252	·224	·225	·219	·226	·330	·380	·335	·276
February ...	·432	·435	·526	·335	·377	·265	·247*	·319	·243	·243	·223	·262	·401	·461	·396	·345‡
March ...	·479	·490	·464	·482	·394	·410	·378	·395	·331	·314	·313	·333	P	·625	·534	P
April ...	·560	·537	·513	·630	·467	·440	·437	·525	·289	·281	·236	·328	·614	·704	·518	·621§
May ...	·815	·856	·780	·849	·680	·677	·666	·697	·559	·561	·497	·578	·835	·870	·828	·808
June ...	·966	·990	·986	·921	·897	·919	·915	·857	·785	·785	·771	·756	·946	·972	·956	·909
July ...	·975	·992	·947	·946	·936	·962	·948	·898	·836	·828	·838	·790	·955	·978	·970	·916
August ...	·985	1·011	1·013	·932	·934	·956	·959	·888	·828	·834	·841	·778	·959	·982	·970	·925
September ...	·933	·952	·927	·921	·895	·915	·909†	·861	·781	·775	·776	·741	·948	·987	·954	·903
October ...	·727	·755	·704	·723	·679	·704	·701	·631	·534	·553	·522	·531	·789	·828	·754	·785
November ...	·417	·443	·400	·408	·377	·374	·388	·368	·331	·326	·322	·322	·515	·536	·507	·502
December ...	·351	·380	·365	·309	·301	·319	·305	·280	·277	·289	·283	·258	·408	·436	·411	·377
Year ..	·664	·682	·669	·640	·591	·602	·591	·581	·502	·501	·487	·492	P	·730	·682	P

* Mean of 26 days.
† " " 28 "

‡ Mean of 25 days.
§ " " 22 "

Month.	47. Burdwan.				48. Jessore.				49. Dacca.				50. Chittagong.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	Minima.
January ...	·356	·362	·365	·341	·378	·406	·399	·330	·387	·434	·363	·364	·413	·468	·396	·374
February ...	·401	·421	·353	·430	·456	·520	·409	·439	·461	·527	·400	·455	·544	·580	·572§	·479
March ...	·534	·572	·497	·532	·592	·637	·581	·557	·587	·632	·583	·540*	·643	·678	·648	·603
April ...	·651	·695	·523	·735	·766	·881	·672	·746	·821	·916	·808	·738	·820	·834	·871	·754
May ...	·847	·879	·848	·813	·884	·918	·886*	·848	·904	·944	·916	·851‡	·867	·882	·889	·829
June ...	·937	·949	·964	·899	·984	1·012	1·008	·932	·978	1·018	1·020	·896	·915	·925	·948	·871
July ...	·969	·979	·978	·951	·989	1·007	1·010	·950	·992	1·024	1·024	·929*	·906	·928	·930	·861
August ...	·968	·986	·984	·933	·981	1·001	·999	·942	·977	1·005	1·001	·926	·895	·906	·925	·855
September ...	·938	·977	·914	·922	·972	1·004	·975	·937	·987	1·033	1·012	·917	·912	·928	·936	·871
October ...	·784	·823	·737	·791*	·849	·882	·859	·806	·882	·933	·883	·831	·829	·873	·844	·769
November ...	·488	·510	·461	·494†	·559	·588	·554	·534	·620	·662	·614	·584§	·651	·699	·674†	·581
December ...	·380	·393	·371	·377	·438	·482	·450	·381	·480	·528	·483	·429	·520	·565	·559	·435
Year ...	·688	·712	·666	·685	·737	·778	·734	·700	·756	·805	·759	·706	·743	·772	·766	·690

* Mean of 30 days.
† " " 29 "

Mean of 26 days.
§ " " 27 "

Month.	51. Calcutta (*Chowringhee*). Mean.	10 hours.	16 hours.	From Minima.	52. Calcutta (*Alipore*). Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	53. Saugor Island. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	54. Cuttack. Mean.	10 hours.	16 hours.	From Minima.
January ...	·399	·384	·367	·384	·377	·376	·357	·314	·408	·377	·450	·450	·469	·433	·448	·405	·424	·451	·383	·439
February ...	·514	·538	·423	·515	·509	·528	·509	·355	·542	·501	·657	·647	·641	·662	·676	·538	·476	·517	·385	·526
March ...	·641	·646	·571	·591	·642	·631	·619	·535	·656	·593	·745	·738	·741	·732	·768	·677	·618	·626	·527	·700
April ...	·849	·835*	·732	·799	·855	·864	·808	·702	·890	·781	·953	·903	·978	·995	·935	·887	·747	·725	·648	·867
May	·892	·905	·870	·839	·886	·878	·887	·854	·880	·845	·951	·919	·990	·973	·921	·853	·830	·832	·782	·876
June	·977	·975	·976	·922	·989*	·966†	·972	·964	·962†	·918	1·007	·976	1·029	1·027	·997	·940	·908	·893	·925	·906
July	·972	·980	·966	·937	·984	·962	·970	·957	·972	·923	·974	·945	·983	·999	·970	·922	·901	·893	·913	·898
August ...	·971	·978	·977	·928	·986	·958	·965	·962	·973	·907	·991	·961	1·005	1·024	·975	·923	·933	·920	·960	·920
September ...	·964	·978	·954	·921	·980	·960	·955	·943	·958	·907	·974	·943	1·005	·987	·961	·915	·914	·914	·923	·905
October ...	·827	·812	·780	·815	·827	·821	·794	·737	·840	·793	·824	·802	·872	·868	·812	·778	·748	·749	·737	·757
November ...	·531	·540	·477	·523	·534	·524	·525	·471	·563	·515	·567	·559	·590	·547	·571	·529	·557	·550	·552	·568
December ...	·442	·451	·410	·405	·419	·400	·423	·366	·447	·389	·466	·447	·510	·445	·462	·404	·424	·421	·427	·425
Year	·748	·752	·709	·715	·749	·739	·732	·680	·757	·704	·797	·774	·818	·803	·791	·731	·707	·708	·680	·732

* Mean of 29 days. † Mean of 29 days.

Month.	55. False Point. Mean.	10 hours.	16 hours.	From Minima.	56. Sambalpur. Mean.	10 hours.	16 hours.	From Minima.	57. Raipur. Mean.	10 hours.	16 hours.	From Minima.	58. Nagpur. Mean.	10 hours.	16 hours.	From Minima.
January ...	·451	·462	·460	·432	·422	·454	·452	·359	·303	·312	·284	·314	·309	·319	·310	·299
February ...	·585	·597	·599	·559	·459	·475	·491	·411	·329	·329	·284	·375	·374	·389	·405	·327
March ...	·684	·681	·683	·689	·561	·577	·584	·523	·394	·405	·359	·417¶	·362	·380	·344	·361
April	·869	·846	·885*	·875	·592	·588	·512	·676	·418	·412	·343	·500	·387	·389	·359	·414
May	·925	·938†	·945	·891†	·803	·839	·737	·833	·421	·446	·338	·479	·434	·448	·428	·427
June	·932	·937‖	·954*	·906*	·896	·918	·901	·868	·762	·771	·745	·770	·761	·767	·740	·775
July	·912	·925‡	·932§	·880§	·909	·920	·954	·855	·820	·840	·844	·777	·823	·825	·835	·808
August ...	·947	·970	·959	·913	·928	·946	·965	·873	·839	·863	·860	·795	·834	·838	·842	·821
September ...	·930	·939	·944	·907	·932	·975	·952	·870	·808	·839	·811	·775	·801	·816	·799	·789
October ...	·780	·782	·775	·783	·752	·804	·748	·705	·585	·620	·543	·591	·532	·571	·472	·554
November ...	·555	·558*	·540*	·568	·554	·582	·565	·514	·411	·445	·406	·382	·398	·419	·379	·396
December ...	·452	·471†	·474*	·411‖	·424	·457	·449	·366	·301	·317	·287	·298	·311	·324	·301	·309
Year	·752	·759	·763	·735	·686	711	·693	·654	·533	·550	·509	·539	·527	·540	·518	·523

* Mean of 29 days.
† „ „ 30 „
‡ „ „ 27 „
§ „ „ 26 „
‖ „ „ 24 „

¶ Mean of 30 days.

Month.	59. Seoni. Mean.	10 hours.	16 hours.	From Minima.	60. Jubbulpore. Mean	10 hours.	16 hours	From Minima	61. Saugor. Mean	10 hours.	16 hours.	From Minima.	62. Pachmarhi. Mean.	10 hours.	16 hours.	From Minima.
January ...	·284	·297	·292	·263	·264	·286	·256	·251	296	·374	·293	·220	·249	253	·261	·232
February ...	·342	·354	·352	·321	·318	·345	·281	·328	·329	·409	·306	·273	·256	·253*	·260*	·256*
March ...	·379	·403	·386	·349	·345	·349	·321	·365	·337	·376	·319	·316†	·203	·270	·252	·267
April ...	·362	·368	·339	·378	·336	·338	·293	·377	·347	·340	·326	·376	·289	·297	·270	·299
May ...	·391	·392	·368	·412	·346	·369	·298	·372	·319	·290	·298	·370	·334	·366	·315	·320
June ...	·703	·723	·689	·698	·733	·759	·717	·724	·649	·624	·684	·638†	·644	·666	·671	·594
July ...	·770	·776	·778	·757	·811	·831	·830	·772	·786	·779	·817	·763	·667	·682	·701	·617
August ...	·779	·788	·771	·778	·826	·840	·844	·793	·811	·817	·835	·780	·681	·689	·711	·644
September ...	·729	·742	·724	·722	·776	·800	·774	·753	·728	·742	·732	·709	·648	·659	·667	·618
October ...	·448	·450	·433	·461	·528	·551	·559	·475	·459	·513	·391	·473	·399	·400	·404	·393
November ...	·321	·329	·315	·318	·310	·349†	·291	·291*	·259	·320	·206	·251	·269	·264	·287	·256
December ...	·250	·260	·236	·255	·247	·280	·232	·228‡	·225	·257	·200	·217	·238	·232	·256	·225
Year ...	·480	·490	·474	·476	·487	·508	·475	·477	·462	·487	·451	·449	·411	·419	·421	·393

* Mean of 29 days. † Mean of 28 days. * Mean of 30 days. *† Mean of 28 days. * Mean of 26 days.
‡ Mean of 30 days.

Month.	63. Hoshangabad. Mean.	10 hours.	16 hours.	From Minima.	64. Khandwa. Mean.	10 hours.	16 hours.	From Minima.	65. Chanda. Mean.	10 hours.	16 hours.	From Minima.	66. Sironcha. Mean.	10 hours.	16 hours.	From Minima.
January ...	·315	·310	·357	·279	·382	·381	·434	·330	·365	·387	·338	·369	·399	·450	·359	·390
February ...	·343	·346	·339	·344	·440	·446	·483	·392	·382	·386	·335	·426	·399	·409	·350	·437
March ...	·349	·344	·331	·371	·347	·325	·357	·360	·432	·461	·374	·460	·505	·560	·430	·526
April ...	·362	·335	·357	·394	·428	·409	·421	·455	·485	·459	·429	·568	·556	·598	·462	·608
May ...	·420	·438	·389	·433	·444	·447	·375	·509	·444	·480	·385	·466	·530	·593	·413	·585
June ...	·791	·817	·792	·763	·726	·713	·667	·799	·771	·767	·775	·772	·792	·798	·780	·797
July ...	·840	·849	·873	·797	·802	·792	·808	·807*	·804	·794	·821	·796	·831	·832	·858	·804
August ...	·848	·860	·878	·805	·781	·782	·796	·766	·832	·831	·840	·826	·866	·871	·893	·855
September ...	·802	·823	·821	·761	·744	·752	·751	·728	·828	·837	·830	·817	·866	·897	·876	·825
October ...	·579	·615	·601	·522	·516	·565	·505	·478	·631	·657	·634	·603	·659	·712	·622	·644
November ...	·350	·361	·371	·319	·366	·420	·389	·289	·500	·518	·502	·479	·563	·602	·542	·544
December ...	·290	·303	·319	·248	·339	·357	·356	·303	·387	·403	·420	·339	·416	·459	·403	·387
Year ...	·524	·533	·536	·503	·526	·532	·529	·518	·572	·582	·557	·577	·615	·648	·582	·615

*Mean of 30 days.

Months.	67. Chikalda. Mean.	10 hours.	13 hours.	From Minima.	68. Buldana. Mean.	10 hours.	16 hours.	From Minima.	69. Akola. Mean.	10 hours.	16 hours.	From Minima.	70. Amraoti. Mean.	10 hours.	16 hours.	From Minima.
January ...	·282	·291	·301	·254	·303	·327	·302	·279	·273	·284	·272	·263	·307	·310	·341	·270
February ...	·268	·282	·270	·251	·305	·329	·316	·271	·275	·282	·284	·260	·407	·442	·455	·323
March ...	·299	·319	·299	·279	·349	·352	·343	·353	·321	·352	·307	·305	·361	·381	·342	·360
April ...	·282	·294	·272	·281	·470	·457	·471	·482	·288	·318	·263	·284	·429	·457	·449	·381
May ...	·375	·407	·350	·367	·507	·508	·482	·530	·346	·395	·287	·357	·468	·526	·480	·399
June ...	·631	·647*	·644*	·602	·665	·684	·650	·661	·685	·721	·647	·688	·719	·750	·709	·699
July ...	·652	·656	·688	·612	·721	·730	·753	·679	·767	·789	·787	·726	·791	·823	·809	·742
August ...	·658	·663	·691	·619	·726	·739	·765	·674	·782	·792	·800	·753	·800	·820	·821	·759
September ...	·644	·662	·671	·599	·704	·720	·739	·653	·736	·761	·726	·722	·762	·794	·755	·736
October ...	·453	·481	·469	·408	·513	·526	·543	·470	·505	·545	·444	·525	·499	·539	·447	·511
November ...	·341	·353	·373	·298	·396	·401	·422	·364	·376	·399	·359	·369	·383	·409	·370	·369
December ...	·298	·305	·320	·268	·328	·350	·344	·292	·279	·306	·269	·261	·306	·300	·287	·330
Year ...	·432	·447	·446	·403	·500	·516	·511	·476	·469	·495	·454	·459	·519	·546	·522	·490

* Mean of 29 days.

Months.	71. Neemuch. Mean.	10 hours.	16 hours.	From Minima.	72. Nowgong. Mean.	10 hours.	16 hours.	From Minima.	73. Sutna. Mean.	10 hours.	16 hours.	From Minima.	74. Indore. Mean.	10 hours.	16 hours.	From Minima.
January ...	·236	·241	·255	·211	·245	·252	·243	·240	·163	·188	·130	·172	·231	·160	·289	·244
February ...	·270	·263	·280	·268	·323	·347*	·297	·326*	·204	·216	·159	·236	·300	·301	·301	·297
March ...	·293	·301	·291	·288	·326	·343	·275	·361	·282	·282	·216	·349	·282	·295	·267	·285
April ...	·333	·318	·323	·357	·326	·340	·272	·366	·260	·255	·211	·313	·324	·336	·315	·320
May ...	·382	·340	·371	·435	·358	·357	·286	·432	·361	·371	·287‡	·426‡	·387	·406	·368	·387
June ...	·671	·669	·634	·710	·723	·728	·671	·771	·685	·685	·654	·715§	·677	·706	·652	·673
July ...	·815	·821	·842	·781	·859	·868	·873	·836	·828	·844	·849	·791‖	·759	·780	·778	·718
August ...	·796	·808	·809	·772	·894	·908	·914	·861	·865	·887	·885	·823*	·764	·779	·785	·728
September ...	·706	·697	·707	·715	·794	·829	·781	·773†	·779	·803	·768	·767	·716	·749	·714	·684
October ...	·457	·430	·470	·471	·470	·505	·414	·490‡	·443	·463	·394	·472	·466	·495	·441	·463
November ...	·242	·236	·271	·220	·266	·278	·236	·283	·216	·215	·182	·251	·281	·284	·284	·274
December ...	·208	·200	·196	·229	·260	·271	·257	·253	·190	·213	·157	·199	·265	·271	·273	·252
Year ...	·451	·444	·454	·455	·487	·502	460	·499	·440	·452	·408	·460	·454	·463	·456	·444

* Mean of 27 days. ‡ Mean of 30 days.
† „ „ 28 „ § „ „ 27 „
‖ Mean of 26 days.

Month.	75. Bickaneer. Mean.	10 hours.	16 hours.	From Minima.	76. Jeypore. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	77. Sambhar. Mean.	10 hours.	16 hours.	From Minima.	78. Ajmere. Mean.	10 hours.	16 hours.	From Minima.
January ...	·124	·072	·145	·155	·219	·201	·232	·229	·213	·149	·190	·196	·196	·177	·238	·257	·271	·185
February ...	Imperfect.				·365	·293	·415	·428	·324	·242	228	·254§	2 9	·221§	·287	·327	·303	·232
March ...	Ditto.				·395	·398*	·419	·416	·377	·323	·361	·408*	·391	·285¶	·327	·354	·338	·288
April ...	·415	·384	·443	·419	·410	·404	·447	·386	·402	·382	·519	·527	·559	·472	·423	·427	·417	·424
May ...	·489	·455	·548	·464	·434	·424	·460	·407	·445	·407	·546	·570*	·507*	·442*	·455	·479	·480	·407
June ...	·643	·651	·667	·611	·609	·715	748	·648	·686	·687†	·600	·705	·585‡	·601	·688	·724	·688	·652
July ...	·745	·756	·770	·708	·870	·861	·867	·865	·880	·816	·832	·873	·812	·811	·826	·848	·855	·774
August ...	·810	·812	·835	·782	·859	·845	·872	·851	·866	·818	·843	·859	·803	·807	·825	·839	·864	·771
September ...	·706	·698	·713	·706	·698	·710	·700	·656	·725	·687	·759	·761§	·781§	·732§	·716	·739	·738	·671
October ...	·436	·404	·451	·453	·410	·418	·438	·341	·407	·392	·411	·464	·370	·398	·465	·498	·478	·419
November ...	·152	·112	·153	·192	·238	·223‡	·252	240	·230	·195	·212	·243	·213	·180	·242	·261	·275	·191
December ...	·113	·081	·104	·155	·286	·255	·302	·311	·276	·219	·263	·281	·290	·216	·268	·277	·318	·210*
Year ...	?	?	?	?	·490	·476	·513	·482	·487	·443	·483	512	·481	·453	·480	·503	·502	·435

* Mean of 30 days.
† ,, 27 ,,
‡ ,, 29 ,,

§ Mean of 24 days.
‖ ,, 25 ,,
¶ ,, 28 ,,

Month.	79. Mount Abu. Mean.	10 hours.	16 hours.	From Minima.	80. Pachbudra. Mean.	10 hours.	16 hours.	From Minima.	81. Jacobabad. Mean.	10 hours.	16 hours.	From Minima.	82. Hyderabad. Mean.	10 hours.	16 hours.	From Minima.
January ...	·181	·163	·184	·196	·181	·161	·195	·188	·203	·223	·230	·157	Not recorded.			
February ...	·206	·190	·210	·218	·247	·250	·201	·290	·273	·300	·278	·240				
March ...	·217	·214	·199	·239	·293	·262	·217	·399	·325	·358	·324	·293				
April ...	·268	·271*	·262†	·272*	·504	·494	·433	·584	·423	·465	·418	·385				
May ...	·297	·277	·306	·309	·609	·573	·444	·809	·402	·466	·349	·391	·714	·737‡	·692†	·714*
June ...	Imperfect.				?	·777	?	·982	·657	·729	·571	·671	·751	·753	·694	·807
July ...	Not recorded.				·848	·837	·780	·928	·769	·812	·736	·760	·820	·808	·784	·868
August ...	Ditto.				·838	·838	·813	·862	·828	·883	·825	·777	?	·852	·862	?
September ...	Ditto.				·748	·755	·712	·778	·690	·754	·647	·669	?	·739	·727	?
October ...	Imperfect.				·495	·588	·385	·512	·516	·585	·502	·462	?	·642	·547	?
November ...	·229	·208	·227	·253	·186	·189	·151	·218	·274	·278	·335	·210	?	·303	·241	?
December ...	·213	·190	·219	·231	·214	·211	·208	·224	·226	·236‡	·276§	·167‡	?	·237	·230	?
Year ...	?	?	?	?	?	·495	?	·565	·466	·507	·458	·432	?	?	?	?

* Mean of 29 days.
† ,, 28 ,,

‡ Mean of 27 days.
§ ,, 25 ,,

Month.	83. Kurrachee. Mean.	10 hours.	16 hours.	From Minima.	84. Bhuj. Mean.	10 hours.	16 hours.	From Minima.	85. Rajkot. Mean.	10 hours.	16 hours.	From Minima.	86. Deesa. Mean.	10 hours.	16 hours.	From Minima.
January ...	·350	·337	·394	·252	·209	·211	·179	·237	·192	·204	·176	·195	·271	·236	·232	·230
February ...	·568	·521	·599	·458	·343	·350	·272	·406	·291	·335	·231	·308	·296	·291	·254	·299
March ...	·590	·540	·572	·501	·364	·351	·295	·447	·304	·328	·224	·359	·430	·430	·392	·379
April ...	·793	·778*	·811†	·688*	·473	·449	·389	·582	·382	·424	·275	·448	·527	·516	·405	·517
May ...	·951	·938	·961	·838	·560	·546	·480	·655	?	·468	·363	?	·567	·565	·398	·604§
June ...	1·015	·990	1·050	·939	·738	·726	·714	·773	?	·655	·622	?	·789	·780	·652	·825
July ...	·971	·974	·996	·921	·853	·880	·863	·815	?	·845	·809	?	·884	·890	·867	·819
August ...	·873	·884	·894	·856	·814	·847	·822	·773	·787	·813	·790	·758‡	·883	·873	·886	·838
September ...	·851	·852	·873	·809	·742	·753	·736	·737	·733	·756	·722	·721	·803	·798	·769	·789
October ...	·823	·826	·877	·789	·558	·590	·457	·628	·523	·564	·462	·545	·558	·615	·534	·541
November ...	·493	·515	·607	·374	·261	·277	·207	·299	·251	·256	·248	·250	·280	·285	·254	·291
December ...	Not recorded.				·228	·247	·196	·240	Imperfect.				·321	·349	·327	·268
Year ...	?	?	?	?	·512	·519	·468	·549	?	?	?	?	·551	·551	·498	·533

* Mean of 27 days. † „ „ 28 „ ‡ Mean of 21 days. § Mean of 30 days.

Month.	87. Surat. Mean.	10 hours.	16 hours.	From Minima.	88. Malegaon. Mean.	10 hours.	16 hours.	From Minima.	89. Bombay. Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	90. Poona. Mean.	10 hours.	16 hours.	From Minima.
January ...	·359	·351	·392	·334	·250	·283	·263	·203	·567	·529	·527	·611	·601	·506	·287	·272	·245	·285
February ...	·451	·466	·441	·445	·280	·307	·288	·245	·669	·647	·647	·697	·684	·606	·304	·306	·211	·317
March ...	·550	·577	·534	·539	·323	·348	·308	·313	·709	·706	·696	·713	·721	·669	·341	·274	·247	·358
April ...	·628	·632	·616	·636	·432	·475*	·462*	·360*	·835	·821	·825	·830	·862	·773	·403	·310	·302	·412
May ...	·764	·743	·757	·791	·594	·569*	·584*	·628*	·907	·887	·899	·923	·921	·857	·478	·373	·393	·507
June ...	·826	·800	·845	·833	·659	·671	·626	·679	·920	·906	·937	·928	·919	·842	·628	·610	·591	·637
July ...	·884	·891	·914	·846	·704	·722	·686	·703	·921	·905	·930	·935	·914	·839	·682	·706	·676	·656
August ...	·879	·883	·915	·840	·692	·702	·695	·679	·899	·884	·923	·909	·881	·831	·696	·708	·697	·668
September ...	·869	·879	·901	·828	·669	·683	·681	·644	·874	·859	·905	·875	·856	·819	·664	·672	·662	·628
October ...	·712	·743	·744	·650	·657	·685	·685	·602	·837	·811	·838	·879	·821	·778	·504	·488	·437	·557
November ...	·514	·521	·595	·426	·319	·352	·305	·301	·656	·640	·625	·705	·656	·604	·406	·396	·373	·396
December ...	·389	·389	·423	·355	·260	·305	·263	·211	·612	·586	·568	·678	·614	·564	·286	·282	·243	·282
Year ...	·652	·656	·673	·627	·487	·509	·487	·464	·784	·765	·777	·807	·787	·723	·473	·450	·423	·475

* Mean of 20 days.

Month.	91. Sholapur. Mean.	10 hours.	16 hours.	From Minima.	92. Ratnagiri. Mean.	10 hours.	16 hours.	From Minima.	93. Belgaum. Mean	10 hours.	16 hours.	From Minima.	94. Karwar. Mean.	10 hours.	16 hours.	From Minima.
January ...	·326	·356	·335	·286	·625	·641	·723	·512	·348	·327	·277	·364	·571	·557	·592	·565
February ...	·294	·307	·292	·244	·702	·749	·787	·570	·311	·253	·225	·370	·624	·619	·602	·591
March ...	·307	·326	·301	·203	·731	·765	·801	·627	·412	·284	·382	·409	·742	·735	·777	·713
April ...	·354	·329	·323	·410	·819	·849	·840	·767	·544	·407	·556	·542	·856	·843	·896	·828
May ...	·399	·424	·345	·428	·831	·831	·828	·834	·638	·522	·662	·621	·869	·873	·907	·827
June ...	·627	·665	·587	·629	·833	·870	·860	·770	·645	·635	·646	·634	·821	·864	·849	·751
July ...	·661	·674	·654	·656	·852	·904	·901	·752	·687	·704	·697	·646	?	·867	·865	Imperfect.
August ...	·675	·693	·676	·655	·862	·917	·902	·767	·664	·677	·692	·636	·830	·860	·863	·768*
September ...	·653	·673	·653	·633	·850	·896	·898	·756	·647	·661	·655	·610	·815	·846	·841	·759
October ...	·467	·513	·468	·419	·784	·804	·881	·666	·527	·512	·481	·548	·797	·823	·820	·747
November ...	·447	·455	·454	·432	·628	·586	·743	·556	·487	·489	·475	·467	?	·706	·771	?
December ...	·307	·346	·284	·292	·541	·503	·673	·447	·304	·390	·321	·369	·619	·617	·698	·543
Year ...	·460	·480	·448	·451	·755	·776	·820	·669	·523	·488	·506	·518	?	·768	·795	?

* Mean of 26 days.

Month.	95. Gopalpore. Mean.	10 hours.	16 hours.	From Minima	96. Vizagapatam. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	97. Masulipatam. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	98. Secunderabad. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	...	·524	·534	...	·514	·510	·512	·504	·532	·316	·553	·623	·585	·608	?	·433	·419	·370	·380	?
February ...	...	·570	·668*	...	·536	·547	·521	·506	·570	·336	·607	·670	·567	·645	·547	·388	·301	·341	·394	?
March ...	...	·796	·818	...	·696	·702	·699	·669	·714	·520	·745	·754	·731	·782	·698	·408	·345	·375	·387	?
April ...	...	·909	·904	...	·837	·843	·793	·847	·864	·613	·938	·948	·926	·960	·882	·464	·418	·423	·437	?
May ...	...	1·002	1·012	...	·920	·911	·906	·936	·926	·679	·931	·929	·936	·928	·878	·480	·438	·445	·467	?
June ...	...	·982	·977	...	·896	·886	·906	·886	·905	·637	·879	·886	·865	·901	·829	·608	·583	·595	·581	?
July ...	...	·949	·953	...	·842	·836	·849	·825	·857	·614	·820	·810	·782	·888	·794	·645	·639	·648	·608	?
August ...	...	·976	·988†	...	·880	·863	·889	·869	·897	·643	·881	·890	·848	·909	·815	·676	·669	·684	·656	?
September ...	...	·957	·949*	...	·886	·888	·881	·883	·892	·653	·836	·861	·848	·833	·779	·689	·668	·684	·679	?
October ...	...	·782	·807	...	·736	·767	·673	·732	·772	·540	·750	·765	·670	·808	·730	·510	·455	·462	·507	?
November ...	...	·677	·715	...	·658	·670	·634	·658	·672	·474	·752	·775	·754	·764	·719	·444	·421	·406	·414	?
December ...	...	·489	·490	...	·523	·517	·509	·529	·538	·333	·622	·639	·650	·629	·557	·415	·368	·338	·393	?
Year ...	...	·801	·818	...	·744	·745	·731	·737	·762	·530	·776	·796	·764	·805	?	·513	·477	·481	·492	?

* Mean of 27 days.
† Mean of 30 days.

TABLE X.—TENSION OF ATMOSPHERIC VAPOUR IN 1881.

99. BELLARY. 100. MANGALORE. 101. MERCARA. 102. BANGALORE.

Month.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·405	·451	·363	·388	·411	·576	·511	·632	·585	·416	·421	·435	·393	·412	·403	·380	·462	·391
February ...	·291	·350	·275	·321	?	·638	·572	·708	·635	·384	·410	·399	·344	·387	·349	·314	·461	·418
March ...	·419	·442	·392	·453	?	·779	·785	·786	·765	·489	·507	·518	·441	·486	·454	·399	·544	·541
April ...	·492	·552	·445	·502	?	·869	·886	·885	·835	·615	·625	·672	·547	·635	·611	·555	·673	·673
May ...	·554	·618	·461	·576	?	·867	·872	·877*	·853	·638	·666	·675	·573	·639	·622	·545	·682	·685
June ...	·636	·648	·588	·644	?	·856	·887	·872	·808	·607	·628	·634	·560	·615	·599	·560	·652	·622
July ...	·635	·643	·623	·630	?	·863	·890	·878	·820	·597	·612	·620	·559	·586	·569	·531	·623	·587
August ...	·649	·654	·627	·666	?	·845	·872	·857	·793	·595	·614	·615	·556	·624	·625	·603	·638	·597
September ...	·640	·646	·610	·654	·637	·840	·856	·859	·808	·591	·609	·618	·546	·627	·638	·627	·629	·597
October ...	·515	·541	·478	·499	·524	·810	·813	·825	·793	·568	·578	·617*	·510	·562	·552	·525	·584	·574
November ...	·601	·588	·550	·605	?	·747	·732	·784	·724	·558	·573	·597	·503	·561	·555	·556	·581	·540
December ...	·469	·492	·402	·447	?	·640	·586	·713	·621	·469	·493	·463	·452	·487	·459	·455	·512	?
Year ...	·526	·552	·485	·532	?	·777	·772	·806	·753	·544	·561	·572	·499	·552	·536	·505	·587	?

* Mean of 30 days. * Mean of 30 days.

103. MADRAS. 104. SALEM. 105. WELLINGTON. 106. COIMBATORE.

Month.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·595	·618	·590	·588	·574	·485	·518	·482	·496	·445	·312	·307	·346	·344	·259	·473	·489	·437	·492	·463
February ...	·598	·615	·620	·619	·536	·411	·446	·390	·432	·383	·277	·279	·297	·311	·230	·454	·488	·370	·516	·438
March ...	·735	·715	·739	·757	·715	·547	·574	·482	·566	·558	·350	·330	·361	·375	·325	·537	·587	·435	·605	·509
April ...	·846	·796	·838	·893	·833	·646	·659	·525	·662	·647	·398	·382	·390	·419	·376	·639	·677	·488	·720	·646
May ...	·861	·786	·892	·912	·825	·737	·754	·695	·750	·709	·454	·460	·476	·452	·408	·713	·733	·665	·744	·673
June ...	·802	·737	·806	·880	·746	·743	·739	·725	·761	·699	·438	·454	·473	·423	·386	·673	·677	·656	·684	·646
July ...	·744	·681	·732	·824	·714	·705	·706	·667	·718	·692	·400	·424	·441	·372	·342	·657	·656	·644	·677	·621
August ...	·811	·774	·833	·854	·756	·727	·736	·701	·743	·708	·453	·471	·480	·448	·399	·694	·692	·676	·707	·670
September ...	·815	·788	·821	·865	·775	·750	·764	·737	·768	·705	·459	·486	·494	·446	·399	·684	·685	·653	·703	·680
October ...	·743	·721	·709	·784	·742	·684	·713	·682	·694	·628	·426	·438	·452	·422	·380	·658	·669	·588	·721	·642
November ...	·756	·768	·763	·767	·721	·668	·714	·709	·703	·552	·435	·453	·461	·437	·389	·680	·694	·663	·696	·661
December ...	·694	·715	·685	·701	·665	·602	·639	·627	·622	·515	·383	·387	·425	·404	·329	·579	·582	·552	·617	·560
Year ...	·750	·726	·752	·787	·717	·642	·663	·619	·660	·603	·399	·406	·425	·404	·352	·620	·636	·569	·656	·601

Month.	107. Trichinopoly.				108. Negapatam.				109. Madura.				110. Cochin.			
	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·668	·730	·713	·773	·477	·678	·683	·670	·685	·671	·670	·664	·719	·603	?	·658	·617	·609	·718	·620
February ...	·702	·784	·719	·821	·508	·675	·671	·696	·700	·644	·638	·613	·685	·575	?	·704	·662	·702	·768	·654
March ...	·724	·752	·669	·812	·637	·771	·777	·785	·768	?	·686	·657	·771	·563	?	·845	·833	·852	·848	·816
April ...	·755	·743	·651	·771	·819	·889	·881	·890	·900	·855	·792	·770	·934	·613	?	·937	·936	·953	·921	·875
May ...	·771	·747	·664	·793	·846	·870	·820	·859	·918	·839	·781	·778	·900	·613	?	·909	·921	·933	·917	·835
June ...	·802	·774	·723	·866	·881	·797	·721	·803	·840	·814	·723	·715	·808	·609	?	·863	·883	·874	·860	·810
July ...	·753	·715	·675	·771	·824	·779	·703	·764	·850	·757	·716	·694	·827	·597	?	·871	·881	·884	·875	·821
August ...	·784	·780	·735	·812	·787	·773	·722	·790	·823	·773	·715	·733	·815	·583	?	·833	·855	·841	·840	·782
September ...	·777	·790	·725	·811	·707	·818	·790	·820	·832	·815	·692	·718	·730	·590	?	·851	·872	·857	·855	·805
October ...	·778	·767	·742	·845	·722	·792	·766	·784	·805	·807	·719	·756	·735	·628	?	·853	·865	·860	·857	·815
November ...	·749	·779	·767	·790	·666	·788	·801	·793	·788	·797	·743	·763	·730	·710	?	·816	·823	·816	·837	·784
December ..	·683	·675	·690	·713	·641	·735	·725	·756	·746	·708	·703	·708	·738	·642	?	·748	·740	·753	·795	·707
Year ...	·746	·753	·706	·793	·710	·780	·756	·784	·805	?	·715	·714	·783	·611	?	·823	·823	·833	·841	·777

Ceylon Stations.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December	Year.
111. Colombo ...	·642	·678	·738	·799	·874	·843	·853	·848	·841	·848	·791	·796	·796
112. Jaffna ...	·754	·724	·804	·968	1·103	·970	·966	·923	·941	·947	·871	·855	·902
113. Trincomalee ...	·690	·759	·803	·863	·826	·791	·787	·812	·773	811	·795	·815	·794
114. Batticaloa ...	·801	·836	·878	·913	·937	·895	·937	·925	·913	·899	·871	·844	·887
115. Hambantota ...	·818	·829	·873	·929	1·037	·993	·912	·927	·940	·902	·907	·914	·915
116. Galle ...	·832	·853	·895	·966	·985	·960	·973	?	·931	·916	·905	·903	?
117. Kandy ...	·689	·624	·684	·786	·775	·785	·781	·758	·730	·732	·743	·740	·736
118. Newera Eliya...	·375	·360	·351	·428	·445	·418	·421	?	·430	·522	·417	·423	?

Month.	119. Akyab. Mean.	10 hours.	16 hours.	From Minima.	120. Thayetmio. Mean.	10 hours.	16 hours.	From Minima.	121. Tounghoo. Mean.	10 hours.	16 hours.	From Minima.	122. Bassein. Mean	10 hours.	16 hours.	From Minima.	123. Diamond Island. Mean.	10 hours.	16 hours.	From Minima.
January ...	·421	·497	·455*	·410	·521	·516	·677	·369	·491	·540*	·499‡	·433§	·606	·577	·736	·504*	·625	·631	·629	·614
February ...	·524	·528	·582†	·462	·476	·548	·587	·293	·456	·527	·517	·323‖	·606	·568	·707	·542	·661	·647	·672	·663
March ...	·680	·695	·718	·628	·618	·624	·753	·478	·599	·674	·651	·472*	·751	·724	·819	·711	·773	·775	·778*	·765
April ...	·840	·865	·878	·777	·724	·716	·750	·706	·588	·565	·590	·609‖	·801	·752	·826	·826	·864	·888	·865‖	·840
May ...	·901	·932	·921	·849	·800	·802	·742	·856	·716	·704	·715	·729	·873	·879¶	·873¶	·868	890	·915	·905	·851
June ...	·950	·989	·988‡	·872	·872	·878	·900	·838	·868	·920	·896	·788	?	?	?	·868	·915	·947‡	·933‡	·864‡
July ...	·925	·959	·960*	·855	·885	·903	·901	·852	·858	·896	·880	·799	·898	·930†	·926†	·839	·899	·932	·926	·839
August ...	·927	·948	·968*	·866	·896	·925	·903	·861	·865	·894	·896	·804	·903	·935	·920	·854	·889	·920	·906	·840
September ...	·924	·940	·933	·899	·899	·924	·906	·867	·869	·900	·889	·818	·876	·852	·917	·860	·893	·922	·898	·859
October ...	?	·905	·866	?	·842	·869	·843	·814	·853	·884	·878	·797	·902	·941	·920	·845	·879	·904	·884	·848
November ...	?	·778	·766	?	·715	·751	·721	·674	·778	·805	·808	·720	·839	·848	·891	·777	·838	·843	·849‡	·822
December ...	?	·624	·641	?	·564	·626	·580	·487	·631	·663	·685*	·546†	·659	·636	·732	·610	·709	·697	·751	·680
Year ...	?	·805	·806		·734	·757	·772	·675	·714	·748	·742	·653	?	?	?	·759	·820	·835	·833	·790

* Mean of 30 days.
† ,, ,, 27 ,,
‡ ,, ,, 29 ,,
§ ,, ,, 24 ,,
‖ Mean of 28 days.
¶ ,, ,, 20 ,,

Month.	124. Rangoon. Mean.	10 hours.	16 hours.	From Minima.	125. Moulmein. Mean.	10 hours.	16 hours.	From Minima.	126. Mergui. Mean.	10 hours.	16 hours.	From Minima.	127. Port Blair. Mean	10 hours.	16 hours.	From Minima.	128. Nancowry. Mean.	10 hours	16 hours.	From Minima.
January ...	·532	·577	·518	·500	·519	·551	·474	·531	·646	·676	·653	·608	·768	·796	·789	·719	·780	·797	·783	·760
February ...	·510	·551	·470	·510	·556	·606	·510	·553	·779	·792	·822	·723	·808	·835	·848	·742	·814	·854	850	·828
March ...	·652	·691	·580	·684	·690	·709	·648	·712	·793	·824	·813	·742	·863	·892	·899	·798	·860	·876	·867	·838
April ...	·746	·750	·723	·767	·785	·825	·715	·815	·901	·930	·956	·817	·908	·930	·944	·849	·898	·907	·893	·895
May ...	·873	·894	·876	·848	·857	·878	·858	·834	·934	·977	·991	·833	·925	·983	·948	·845	·915	·956	·911	·877
June ...	·907	·944	·922	·855	·872	·890	·900	·827	·885	·930	·915	·809	·916	·951	·947	·850†	·901	·935	·923	·846
July ...	·866	·919	·883	·795	·841	·871	·872	·779	·860	·891	·886	·802	·905	·965	·927	·822	·889	·919	·903	·845
August ...	·895	·927	·930	·829	·872	·875	·882	·858	·861	·891	·896	·795	·897	·941	·920	·831	·877	·911	·878	·843
September ...	·899	·944	·911	·843	·870	·891	·894	·826	·856	·889	·891	·787	·884	·929	·913	·810	·857	·835	·853	·823
October ...	·902	·948	·920	·839	·863	·889	·885	·814	·857	·886	·891	·795	·916	·961	·953	·835	·892	·922	·907	·847
November ...	·828	·877*	·845*	·761*	·808	·835	·803	·786	·822	·852	·869	·753	·899	·937	·938	·823	·872	·907	·870	·839
December ...	·736	·749	·766	·694	·696	·724	·685	·680	·734	·742	·781	·679	·848	·885	·874	·784	·847	·870	·852	·820
Year ...	·779	·814	·779	·744	·769	·795	·761	·751	·827	·857	·863	·762	·878	·917	·908	·809	·869	·896	·874	·838

* Mean of 29 days.
† Mean of 26 days.

TABLE XI.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1881 (128 STATIONS).

Month.	1. Zanzibar. Mean.	10 hours.	16 hours.	From Minima.	2 Aden. Mean.	10 hours.	16 hours.	From Minima.	3. Bushire. Mean.	10 hours.	16 hours.	From Minima.	4. Quetta. Mean.	10 hours.	16 hours.	From Minima.	5. Gilgit. Mean.	10 hours.	16 hours.	From Minima.
January ...	79	81	68	88	70	70	65	75	?	77	70	?	55	54	35	75	39	43	45	29
February ...	83	82	78	89	70	71	63	77	?	72	62*	?	55	52	43	69	35	36	37	33
March ...	80	82	71	87	70	71	62	76	67	65	62	74	61	61	46	75	35	32	28‡	44
April ...	80	81	73	87	66	66	61	72	66	61	62	76	59	55	43	78	49	46	41	59
May ...	83	84	76	88	67	68	61	71*	60	51‡	56	72	30	24	14	51	49	44‡	43	59‡
June ...	75	81	63	82	62	65†	57	65	62	58	58	69	?	?	?	56¶	41	31	32	61†
July ...	75	79	64	81	61	65	53	65	63	56	62	71‡	?	?	?	64†	Observatory abolished.			
August ...	74	79	61	83	?	63	53	?	65	58	61	76	44	38	24	71				
September ...	71	75	58	80	62	64	57	66	60	60	61	77	35	25	20	59§				
October ...	75	79	63	83	60	56‡	58	66	66	58	61‡	79	38	29	25	59†				
November ...	78	79	69	86	61	58	57	69	66	57	63	79	39	29	22	66				
December ...	81	83	73	88	67	67†	60§	75	71	67	66	80	49	39	28	80				
Year ...	78	80	68	85	?	65	59	?	?	62	62	?	?	?	?	67	...	...	...	...

* Mean of 27 days. † ,, ,, 29 ,, ‡ Mean of 30 days. § ,, ,, 28 ,, ‖ Mean of 23 days. ¶ ,, ,, 22 ,,

Month.	6. Leh. Mean.	10 hours.	16 hours.	From Minima.	7. Mooltan. Mean.	10 hours.	16 hours.	From Minima.	8. Dera Ismail Khan. Mean.	10 hours.	16 hours.	From Minima.	9. Thull. Mean.	10 hours.	16 hours.	From Minima.	10. Peshawar. Mean.	10 hours.	16 hours.	From Minima.
January ...	58	55	53	65	55	50	34	81	53	50	32	77	?	45	29	?	58	56	40	79
February ...	60	51	48	80	55	50	43	72	51	46	33	74	?	42	28	?	53	52	39	69
March ...	51	41	39	73	56	53	39	76	60	56	41	83					62	58	46	82
April ...	39	30	27	60	50	40	35	75	56	49	39	79					59	54	45	79
May ...	43	37	33	59	40	30	31	59	36	32	24	53					43	34	31	65
June ...	45	45	42	49	54	43	51	67	47	44	32	66					44	37	34	60
July ...	53	52	45	63	57	50	47	74	57	54	41	76	Observatory abolished.				50	49	34	67
August ...	56	55	46	67	66	61	57	80	63	60	47	83					63	61	51	77
September ...	42	44	36	47	63	58	56	75	55	53	36	77					57	55	44	73
October ...	37	37	29	44*	58	52	48	74	47	40	31	69					46	38	34	67*
November ...	38	42	32	39	50	41	35	74	49	36	41	71					48	44	33	66
December ...	44	42	42	49	50	43	37	71	45	39	31	64					59	59	42	76
Year ...	47	44	39	58	55	48	43	73	52	47	36	73	...	...	...	...	54	50	39	72

* Mean of 30 days.

TABLE XI.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1881.

11. MURREE. 12. RAWALPINDI. 13. SIALKOT. 14. LAHORE. 15. LUDHIANA.

Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	45	39	46*	49	61	56	42	85	65	59	47	89	54	70	50	30	65	78	60	52	45	83
February ...	49	46	47	54	62	60	44	82	59	52	45	81	55	70	52	34	62	78	64	57	50	85
March ...	66	62	68	68	71	69	57	88	66	63	49	86	64	80	59	44	72	85	Untrustworthy.			
April ...	59	53	56	68	70	65	57	87	50	42	34	75	43	60	37	26	49	64				
May ...	46	45	42*	51	56	49	39	81	38	30	22	61	38	55	31	22	44	61				
June ...	57	57	52	62	59	54	41	82	50	46	35	70	44	57	42	28	47	64				
July ...	78	78	71	85	63	56	47	87*	73	67	63	88	69	80	66	57	72	84				
August ...	89	87	87	92	74	69	61	91	81	80	71	93	79	89	75	68	83	91				
September ...	65	62	63†	71	67	61	50	90	66	61	48	90	59	77	54	40	65	82	75	66	68	91
October ...	46	44	45*	50	57	49	43	79	50	38	29	83	50	69	42	30	59	78	62	52	57	76
November ...	39	36	41	41	58	48	44	83	56	49	32	86	50	69	38	29	64	81	51	37	47	70
December ...	50	44	49	56	64	64	48	81	60	60	38	82*	53	65	48	33	64	79	52	45	37	74
Year ...	57	54	56	62	64	58	48	85	60	54	43	82	55	70	50	37	62	77	...	...	...	...

* Mean of 30 days.
† „ „ 29 „

16. SIMLA. 17. DELHI. 18. SIRSA. 19. CHAKRATA. 20. MUSSOORÉE.

Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	?	?	39	45	48	48	31	66	45	38	27	69	64	57	60	74	?	?	?	?
February ...	52	50*	55	51*	45	46	31	59	42	34	27	64	63	60	61*	68	58	53§	54§	66§
March ...	57	55†	59†	58	58	56	41	76	53	47	36	76	67	62	68	71	68	64	70	70
April ...	49	46‡	43‡	59	34	33	22	48	41	32	25	67	49	44	48	56	52	49*	46‖	60*
May ...	51	46†	46	60	45	40	32	63	33	26	19	53	50	50	45	54	56	55†	47†	67†
June ...	73	75	69	76	57	53	44	75	39	33	27	56	83	83	81	85*	83	84‖	78‡	88‖
July ...	88	88	88	89	76	74	67	86	66	60	56	81	90	88	89	93	89	89‡	87*	90‡
August ...	92	93	92†	92	81	79	75	89	77	74	69	89	94	92	93	96	93	92†	94‖	94†
September ...	84	82	84	87	63	61	49	78	61	57	44	82	87	84	87	91	90	90‡	91	88‡
October ...	51	49	44	59	46	40	29	69	45	43	31	60	54	49	57	56	59	58‖	57¶	61‖
November ...	45	42	43	50	37	31	23	57‡	39	26	23	69	48	42	44	59	?	44**	52††	?
December ...	45	43	46	46	42	41	28	58	43	35	22	71	38	30	38	46	47	40	53†	49
Year ...	?	?	59	64	53	50	39	69	49	42	34	70	66	62	64	71	?	?	?	?

* Mean of 27 days.
† „ „ 30 „
‡ „ „ 29 „
§ Mean of 25 days.
‖ „ „ 28 „
¶ „ „ 26 „
** Mean of 23 days.
†† „ „ 24 „

Month.	21. Dehra				22. Paori.				23. Roorkee.				24. Ranikhet.				25. Pithoragarh.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	...	68	40	.					60	62	35	82	58	56	51	68				
February ..	..	59	37	...					54	52	36	75	57	54	51	66				
March ...	...	65	49	...	Observatory established in June 1881.				63	62	48	80	68	64	62	78	Observatory established in May 1881.			
April ...	...	39	27	..					40	35	24	60	48	44	44	55				
May ...	...	39	30	...					40	36	26	58	55	51	49	64	62	59‡‡	51‡‡	76‡‡
June ...	...	68	60	..	73	73*	66‡	81§	60	59	48	72¶	79	79	75	84**	?	82	76	?
July ...	...	81	76	...	83	83	76*	90*	73	74	65	81	86	83	84††	91	?	85‡‡	78‡‡	?
August ...	...	84	80	...	89	89*	84†	94*	79	80	72	85	91	88	90	96	?	88	83§§	?
September ...	...	75	71	...	83	83	77*	89	70	70	59	81	82	80	77	90	80	79	72	90
October ...	...	57	44	...	67	68	53§	80§	54	51	35	75	62	57	57	71	62	59	47	81
November ...	...	54	35	...	64	66	51*	75	50	44	35	70	52	50	50	57	57	54‖	45¶¶	71‖
December ...	...	53	34	...	53	56‖	43*	61§	53	55	34	69	44	45	40	47	51	50	37§§	65
Year ...	...	62	49	...	...	...	...	...	58	57	43	74	65	63	61	72	?	?	?	?

* Mean of 29 days.
† " " 25 "
‡ " " 28 "
§ " " 27 "
‖ " " 30 "

¶ Mean of 28 days.

** Mean of 29 days.
†† " " 30 "

‡‡ Mean of 30 days.
§§ " " 28 "
‖‖ " " 29 "
¶¶ " " 26 "

Month.	26. Meerut.				27. Bareilly.				28. Agra.				29. Lucknow.				30. Gorakhpur.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	55	57	37	72	59	58	34	86	48	41	29	73	51	45	28	79	56	54	39	76
February ...	54	55	38	70	57	53	35	82	43	39	27	63	50	41	32	77	54	47	34	80
March ...	64	63	53	77	64	58	45	88	49	46	29	71	53	45	35	78	53	49	35	75
April ...	42	38	29	59	40	31	22	67	31	25	18	49	32	26	19	51	40	36	22	61
May ...	38	36	26	51	46	40	27	71	34	30	23	48	41	38	25	61	56	53	40	74
June ...	50	49	43	58	71	69	59	84	50	47	39	63	60	55	50	74	75	74	65	87
July ...	69	70	64	72	78	78	68	88	78	75	69	89	74	71	64	86	81	77	74	92
August ...	77	78	75	77	86	83	81	93	88	85	82	96	81	80	73	91	84	80	79	93
September ...	62	63	55	67	72	70	59	88†	70	66	55	89	69	64	56	87	80	78	71	91
October ...	49	43	29	76	56	52	32‡	83	49	44	30	72	51	44	32	78	73	68	60	90
November ...	53	46	34	80	61	60	41	81	41	34	24	66	45	35	27	72	62	54	44	87
December ...	57	50	34	88*	60	58	38	83	48	40	29	75	50	45	36	69	65	59	49	86
Year ...	56	54	43	71	63	59	45	83	52	48	38	71	55	49	40	75	65	61	51	83

* Mean of 30 days.

† Mean of 29 days.
‡ " " 30 "

TABLE XI.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1881.

Months.	31. Jhansi. Mean.	10 hours.	16 hours.	From Minima.	32. Allahabad. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	33. Benares. Mean.	10 hours.	16 hours.	From Minima.	34. Katmandu. Mean.	10 hours.	16 hours.	From Minima.	35 Sibsagar. Mean.	10 hours.	16 hours.	From Minima.
January ...	37	26	22	62	59	82	50	37	70	89	50	41	27	82	73	80†	49	89‡	83	91	60	99
February ...	42	37	28	61	52	73	44	32	61	82	45	36	23	77	71	78	44	92	81	84	60	98
March ...	42	33	28	65	54	72	48	35	59*	78	46	40	26	72	69	70	46	92	78	77	60	97
April ...	30	21	17	52	34	49	27	21	39	54	31	23	16	53	61	48	43	93	85	86	73	97
May ...	26	19	15	44	45	63	37	29	53	66	45	42	28	64	70	56	60	93§	83	84	70	95
June ...	55	47	43	75	65	78	59	54	70	79	63	59	51	78	80	70	73	96	83	82	73	95
July ...	80	76	72	92	82	91	78	72	87*	92	78	76	70	89	80	71	78	91	84	85	72	94
August ...	86	83	81	94	89	95	86	83	93	96	85	84	80	92	83	73	79	96	85	84	75	95
September ...	70	61	59	89	80	90	74	69	87	91*	74	71	64†	88	81	73	74	96	89	89	81	96
October ...	44	31	30	72	65	82	56	48	74	85	59	55	37	84	78	69	68	96	84	84	71	97
November ...	36	26	21	61	57	78	43	39	67	85	51	41	31	81	76	72	61	95	84	85	69	97
December ...	44	34	28	70	61	82	50	38	75	87	56	49	36	84	75	84	52‡	89†	84	91	62	98
Year ...	49	41	37	70	62	78	54	46	70	82	57	51	41	79	75	70	61	93	84	85	69	97

* Mean of 30 days. † Mean of 29 days. ‡ Mean of 29 days. † " " 30 "

Months.	36. Goalpara. Mean.	10 hours.	16 hours.	From Minima.	37. Dhubri. Mean.	10 hours.	16 hours.	From Minima.	38. Silchar. Mean.	10 hours.	16 hours.	From Minima.	39. Darjeeling (*E. T. Office.*) Mean.	10 hours.	16 hours.	From Minima.	40. Darjeeling (*St. P. School*). Mean.	10 hours.	16 hours.	From Minima.
January ...	76	80	57	92					71	76	41	95	76	73	75	81				
February ...	70	72	47	90	Observatory established in April.				65	65	39	92†	81	82	80	82				
March ...	70	72	52	87					71	69	51	93	79	77	76	84				
April ...					71	73*	56*	84*	82	79	73	94	83	85	77	88				
May ...					83	82	75	92	81	79	71	93	86	85	83	90				
June ...					88	87	84	93	85	82	79	94	92	90	91	94	Observatory established in October 1881.			
July ...					85	84	81	91	82	78	74	95	89	87	88	93				
August ...	Observatory abolished.				86	86	81	92	85	84	75	96	93	92	92	96				
September ...					90	90	86	93	86	84	77	96	94	92	93	96				
October ...					82	84	71	91	77	75	62	94	86	82	84	91	84	81	85	85
November ...					76	77	62	90	75	73	59	93	77	74	77	81	78	76	81	78
December ...					76	78	58	93	72	71	52	92	73	68	74	78	...	...	...	...
Year ...	...	...	...	...	...	...	...	...	78	76	63	94	84	82	83	88	...	...	...	...

* Mean of 21 days. † Mean of 27 days.

Month.	41. Purneah.				42. Durbhanga.				43. Patna.				44. Gya.				45. Hazaribagh.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	70	65	55	89	69	69	49	88§	65	58	51	87	47	35	29	76	41	34	29	63
February ...	63	53	46*	91	64	65	42	86	64	53	52	86	37	25	20¶	67	33	26	21	55
March ...	62	52	39	95	63	60	45	84	60	52	42	85	45	37	31	67	41	35	30	60
April ...	?	47	35	?	55	54	35	76	46	37	28	74	40	25	23	73	22	19	14	40
May ...	73	68†	56†	94†	69	69	53	86	64	63	46	84	53	40	38	80	45	40	32	68
June ...	82	77	76	92	80	78	72	90	80	77	74	88	72	65	65	86	75	69	65	89
July ...	82	80	76	91	80	79	71	91	81	79	74	91	79	74	73	90	86	80	78	96
August ...	84	82	78	92	84	83	78	92	85	85	80	91	82	77	76	92	87	83	80	96
September ...	84	83	76	93‡	84	84	76	91	80	78	71	90	75	69	68¶	87	78	70	70	92
October ...	78	74	67	94‡	79	78	66	93	72	67	59	89	64	56	57	80	61	54	48	81
November ...	70	65	53	93	67	67	47	88	58	52	40	82	51	37	39	76	49	40	37	68
December ...	71	70	51§	93	71	73	50	90	63	60	43	85	51	39	36	78	50	43	36	71
Year ...	?	68	59	?	72	72	57	88	68	63	55	86	58	48	46	79	56	49	45	73

* Mean of 20 days.
† " " 23 "
‡ " " 29 "

§ Mean of 30 days.
¶ " " 26 "
¶ " " 28 "

Month.	46. Berhampore.				47. Burdwan.				48. Jessore.				49. Dacca.				50. Chittagong.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	62	56	39	74	58	52	39	84	62	53	47	85	62	58	40	89	69	68	45	94
February ...	59	50	32	75*	52	45	28	83	58	54	34	87	60	59	33	88	71	66	52¶	95
March ...	?	63	49	?	59	55	42	79	66	62	50	87	66	61	49	87‡	70	64	56	90
April ...	53	50	28	70†	53	50	29	81	64	67	43	83	73	74	59	86	78	72	73	90
May ...	98	71	59	89	72	72	58	87	76	72	65‡	92	81	77	73	93‖	82	77	75	93
June ...	85	79	74	91	81	79	75	89	87	82	85	93	87	85	83	92	88	85	84	94
July ...	86	81	76	92	85	83	80	92	87	83	82	95	84	81	79	91‡	86	84	82	93
August ...	88	83	80	93	86	86	82	91	87	84	83	94	87	87	81	93	86	84	82	93
September ...	88	81	80	93	84	82	78	91	86	81	83	95	87	86	83	92	86	83	80	94
October ...	78	70	62	91	75	71	61	93‡	79	72	71	93	79	75	70	93	80	77	70	93
November ...	72	59	51	87	62	56	44	85§	66	57	52	90	72	67	57	91¶	77	75	66§	91
December ...	71	60	46	91	61	54	41	88	67	60	51	90	70	66	53	92	79	80	65	91
Year ...	?	67	56	?	69	65	55	87	74	69	62	90	76	73	63	91	79	76	69	93

* Mean of 25 days.
† " " 22 "
‡ " " 30 "

§ Mean of 29 days.
‖ " " 26 "
¶ " " 27 "

51. CALCUTTA (*Chowringhee*). 52. CALCUTTA (*Alipore*). 53. SAUGOR ISLAND. 54. CUTTACK.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	63	53	41	86	66	88	52	36	82	90	72	86	67	53	84	83	60	54	35	92
February ...	62	55	36	87	67	91	59	30	78	89	78	88	71	65	87	77	57	52	27	91
March ...	71	63	49	85	72	90	61	46	81	87	76	87	68	64	83	82	59	52	37	89
April ...	71	62*	46	86	73	93	61	45	86	85	81	86	76	75	86	87	57	47	34	90
May ...	79	71	64	88	76	91	70	63	86	90	81	87	76	74	86	87	63	56	49	85
June ...	89	81	81	93	86	95*	82	80	91*	92	86	90	84	82	89	89	77	68	73	89
July ...	89	84	81	94	87	95	84	81	92	93	88	90	87	84	90	90	82	77	77	93
August ...	90	86	83	95	89	95	85	83	92	94	89	92	89	86	91	92	83	76	78	94
September ...	87	81	78	93	87	95	80	78	92	93	86	90	83	82	90	89	80	73	73	94
October ...	79	69	65	94	82	96	69	62	91	95	80	91	77	68	86	90	70	63	56	92
November ...	65	57	47	87	70	87	58	45	82	89	69	82	62	54	77	82	64	54	48	89
December ...	68	61	48	88	71	89	60	42	87	93	73	85	70	54	83	85	63	53	43	92
Year ...	76	69	60	90	77	92	68	58	87	91	80	88	76	70	86	86	68	60	53	91

*Mean of 29 days.

55. FALSE POINT. 56. SAMBALPUR. 57. RAIPUR. 58. NAGPUR. 59. SEONI.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	67	54	53	94	64	57	45	90	48	41	29	75	46	40	28	71	48	39	33	72
February ...	70	58	56	96	56	48	36	83	41	33	22	68	43	38	30	62	45	36	31	69
March ...	70	57	61	93	56	50	41	76	43	39	28	63†	38	35	24	55	45	41	31	62
April ...	73	58	69*	93	46	36	25	77	33	26	18	54	29	23	17	47	31	25	20	47
May ...	78	67†	75	92†	54	50	35	77	29	25	18	44	27	23	18	41	27	21	18	42
June ...	80	72*	78*	91*	72	70	63	85	70	66	59	85	70	64	57	90	67	62	56	83
July ...	86	82‡	82§	93§	86	86	82	91	85	84	78	93	82	78	73	96	84	81	76	96
August ...	86	81	81	95	86	85	81	92	84	83	78	92	83	78	75	97	84	79	76	98
September ...	84	76	79	96	82	79	76	91	76	75	65	89	78	70	67	97	77	70	67	95
October ...	75	65	65	95	75	71	61	93	62	56	46	85	56	48	36	85	52	40	37	79
November ...	68	54*	54*	95	67	61	52	89	56	50	42	75	54	46	37	78	49	38	33	75
December ...	69	57†	55*	96‖	65	56	45	93	49	40	30	77	48	40	28	77	44	33	26	74
Year ...	75	65	67	94	67	62	54	86	56	52	43	75	55	49	41	75	54	47	42	74

* Mean of 29 days.
† " " 30 "
‡ " " 27 "
§ " " 29 "
‖ " " 24 "

Month.	60. Jubbulpore. Mean.	10 hours.	16 hours.	From Minima.	61. Saugor. Mean.	10 hours.	16 hours.	From Minima.	62. Pachmarhi. Mean.	10 hours.	16 hours.	From Minima.	63. Hoshangabad. Mean.	10 hours.	16 hours.	From Minima.	64. Khandwa. Mean.	10 hours.	16 hours.	From Minima.
January ...	52	47	28	80	52	54	35	68	51	39	37	77	54	49	37	75	57	45	39	86
February ...	50	49	24	77	43	45	28	55	41	33*	39*	62*	46	41	27	71	53	43	36	79
March ...	45	39	27	71	42	38	26	61*	38	33	27	55	40	33	23	64	37	27	24	61
April ...	30	23	16	51	33	23	18	57	29	26	20	41	30	22	18	49	33	26	21	51
May ...	24	21	14	36	22	15	14	38	27	27	20	35	28	24	17	43	30	20	17	48
June ...	67	64	57	79	57	48	49	74†	76	76*	70	82	71	67	60	85	61	58	43	83
July ...	85	85	78	91	82	78	74	95	91	92	89	93	87	86	82	93	81	76	75	93*
August ...	86	85	80	93	86	82	80	95	92	92	89	96	86	86	80	93	78	75	69	91
September ...	77	74	67	90	75	70	63	92	85	82†	78	95	78	76	67	91	74	70	63	89
October ...	62	53	47	86	51	45	30	77	56	45	44	80	61	59	44	81	50	48	38	65
November ...	52	47*	30	79†	39	37	21	59	50	39	39	72	52	47	35	75	45	42	35	57
December ...	51	46	25	81‡	37	33	22	56	49	36*	36	76	48	44	31	68	53	40	33	87
Year ...	57	53	41	76	51	47	38	69	57	52	48	72	57	53	43	74	54	48	41	74

* Mean of 28 days.
† " " 29 "
‡ " " 30 "

* Mean of 30 days.
† " " 28 "

* Mean of 26 days.

* Mean of 30 days.

Month.	65. Chanda. Mean.	10 hours.	16 hours.	From Minima.	66. Sironcha. Mean.	10 hours.	16 hours.	From Minima.	67. Chikalda. Mean.	10 hours.	16 hours.	From Minima.	68. Buldana. Mean.	10 hours.	16 hours.	From Minima.	69. Akola. Mean.	10 hours.	16 hours.	From Minima.
January ...	58	50	30	93	59	56	33	88	46	43	39	56	42	38	30	57	39	34	23	61
February ...	49	37	24	86	49	41	26	79	36	34	29	45	34	32	25	45	31	26	19	49
March ...	45	38	26	72	47	46	28	68	38	38	29	48	37	32	26	52	32	30	19	47
April ...	38	28	21	65	41	39	23	60	27	26	20	36	38	33	28	54	22	20	12	33
May ...	37	24	16	42	34	36	18	49	34	34	23	45	39	35	27	55	23	23	12	34
June ...	69	63	59	84	71	71	59	82	82	84*	70*	91	66	64	50	83	61	59	47	76
July ...	77	73	69	90	78	78	71	86	93	93	87	98	81	78	72	92	76	73	68	88
August ...	80	76	72	93	83	82	76	92	94	94	91	98	84	81	79	92	79	76	70	92
September ...	78	74	66	94	83	81	76	92	90	89	85	96	81	78	73	93	72	68	57	90
October ...	67	60	48	94	69	68	49	90	62	58	56	71	56	51	49	68	55	47	34	84
November ...	68	61	50	93	66	66	48	85	55	50	53	63	52	45	44	68	53	44	33	81
December ...	64	55	41	96	59	58	36	84	49	43	43	62	47	41	36	63	47	40	24	76
Year ...	60	53	44	84	62	60	45	80	59	57	52	67	55	51	45	69	49	45	35	68

* Mean of 29 days.

TABLE XI.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1881.

70. AMRAOTI.

Months.	Mean.	10 hours.	16 hours.	From Minima.
January ...	40	34	30	57
February ...	42	39	32	54
March ...	37	32	22	56
April ...	31	27	22	43
May ...	30	27	23	40
June ...	67	63	56	83
July ...	82	81	73	92
August ...	84	82	77	94
September ...	77	74	64	94
October ...	55	47	36	81
November ...	51	44	36	73
December ...	42	33	27	67
Year ...	53	49	42	70

71. NEEMUCH.

Months.	Mean.	10 hours.	16 hours.	From Minima.
January ...	42	36	28	61
February ...	37	29	26	57
March ...	37	31	23	58
April ...	30	23	18	48
May ...	28	20	17	46
June ...	56	51	40	76
July ...	86	84	80	95
August ...	84	83	74	96
September ...	74	67	61	94
October ...	49	37	35	74
November ...	35	26	25	53
December ...	37	29	20	63
Year ...	50	43	37	68

72. NOWGONG.

Months.	Mean.	10 hours.	16 hours.	From Minima.
January ...	51	41	28	83
February ...	48	43*	26	75*
March ...	44	37	24	70
April ...	27	21	14	16
May ...	24	18	12	42
June ...	54	52	40	71
July ...	80	78	74	88
August ...	85	85	76	93
September ...	72	70	59	88†
October ...	50	42	29	80‡
November ...	45	34	23	79
December ...	52	43	29	84
Year ...	53	47	36	75

73. SUTNA.

Months.	Mean.	10 hours.	16 hours.	From Minima.
January ...	34	28	15	58
February ...	31	24	14	54
March ...	37	31	19	60
April ...	22	16	11	40
May ...	27	22	14§	45§
June ...	53	48	43	67‖
July ...	76	74	70	84
August ...	83	82	77	91¶
September ...	73	69	62	88
October ...	48	39	29	76
November ...	36	24	17	67
December ...	38	31	17	66
Year ...	46	41	32	66

74. INDORE.

Months.	Mean.	10 hours.	16 hours.	From Minima.
January ...	38	20	30	63
February ...	42	32	27	66
March ...	35	28	21	56
April ...	29	24	18	44
May ...	29	26	19	43
June ...	62	61	47	78
July ...	85	83	79	92
August ...	86	85	77	95
September ...	81	78	71	93
October ...	54	44	36	81
November ...	43	31	28	71
December ...	45	34	28	73
Year ...	52	46	40	71

* Mean of 27 days.
† „ „ 28 „
‡ „ „ 30 „

§ Mean of 30 days.
‖ „ „ 27 „
¶ „ „ 26 „

75. BICKANEER.

Month.	Mean.	10 hours.	16 hours.	From Minima.
January ...	24	12	18	43
February ...	Imperfect			
March ...	Ditto			
April ...	34	28	26	47
May ...	29	25	24	39
June ...	39	39	31	47
July ...	53	52	47	61
August ...	64	62	56	74
September ...	57	53	46	71
October ...	38	32	28	54
November ...	22	13	13	39
December ...	21		11	40
Year ...		?	?	?

76. JEYPORE.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	41	53	35	28	48	46
February ...	51	61	45	40	57	56
March ...	51	66*	47	36	56	65
April ...	37	51	33	23	41	53
May ...	30	41	26	20	34	42
June ...	50	63	48	36	52	62†
July ...	80	88	77	69	85	88
August ...	82	92	79	71	88	92
September ...	66	83	59	48	75	84
October ...	43	60	35	22	53	60
November ...	37	55‡	26	21	47	53
December ...	50	64	41	34	60	61
Year ...	52	65	46	37	58	63

77. SAMBHAR.

Month.	Mean.	10 hours.	16 hours.	From Minima.
January ...	39	32	24	61
February ...	35	31§	19‖	55§
March ...	47	47¶	37	56**
April ...	44	39	35	58
May ...	33	32¶	25¶	41¶
June ...	47	48	31††	61
July ...	73	74	62	84
August ...	79	77	71	88
September ...	71	67§	59§	86§
October ...	41	39	25	59
November ...	33	31	20	49
December ...	48	45	33	67
Year ...	49	47	37	64

78. AJMERE.

Mean.	10 hours.	16 hours.	From Minima.
46	43	31	64
41	38	30	56
44	40	31	60
40	36	28	55
31	30	24	40
52	54	39	62
79	80	71	86
86	87	81	91
72	72	61	84
49	45	36	66
38	30	27	58
48	41	38	64‡‡
52	50	41	66

79. MOUNT ABU.

Mean.	10 hours.	16 hours.	From Minima.
36	29	29	51
34	30	28	45
34	31	24	48
34	32§§	26§	43§§
30	25	23	42
Imperfect			
Not recorded			
Ditto			
Ditto			
Imperfect			
37	29	29	54
40	31	33	55
?	?	?	?

* Mean of 30 days.
† „ „ 27 „
‡ „ „ 29 „

§ Mean of 24 days.
‖ „ „ 25 „
¶ „ „ 30 „
** „ „ 28 „
†† „ „ 29 „

‡‡ Mean of 30 days.

§§ Mean of 29 days.
§ „ „ 28 „

Month.	80. Pachbudra.				81. Jacobabad.				82. Hyderabad.				83. Kurrachee.				84. Bhuj.		
	Mean.	10 hours	16 hours	From Maxima	Mean.	10 hours	16 hours	From Minima	Mean.	10 hours	16 hours	From Minima	Mean.	10 hours	16 hours	From Maxima	Mean.	16 hours.	From Minima.
January ...	33	22	14	63	40	35	26	60					54	46	43	58	31	26	17	51
February ...	36	26	18	65	42	39	27	60	Not recorded.				75	63	63	84	43	35	22	71
March ...	38	23	16	75	40	37	26	56					66	55	54	75	41	32	22	68
April ...	45	33	24	77	38	35	26	54					82	73¶	75**	80¶	45	34	26	75
May ...	45	32	19	84	26	25	13	40	47	42‡	31§	65	76	68	68	84	43	33	28	67
June ...	?	51	?	91	40	41	22	58	54	48	40	73	81	73	75	87	58	50	48	75
July ...	68	62	52	91	45	44	32	60	59	53	47	78	80	75	76	77	77	75	71	84
August ...	78	75	64	94	56	55	43	70	?	67	62	?	78	77	74	87	79	77	74	86
September ...	68	62	51	91	52	50	32	73	?	57	50	?	79	73	74	86	71	65	62	85
October ...	52	50	24	83	48	44	30	70	?	51	36	?	81	70	75	91	55	48	33	85
November ...	32	21	12	64	41	32	32	60	?	32	19	?	60	50	51	68	31	25	16	53
December ...	42	30	21	74	42	36*	31†	59*	?	34	24	?	Not recorded.				34	30	19	53
Year ...	?	41	?	79	43	39	28	60	?	?	?	?	?	?	?	?	51	44	37	71

* Mean of 27 days.
† " " 25 "
‡ Mean of 27 days.
§ " " 28 "
‖ " " 29 "
¶ Mean of 27 days.
** " " 28 "

Month.	85. Rajkot.				86. Deesa.				87. Surat.				88. Malegaon.				89. Bombay.				
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	28	23	15	46	39	29	21	62	49	41	34	71	35	32	23	50	63	72	57	54	71	70
February ...	36	33	17	58	34	29	19	64	54	48	34	80	32	28	20	47	71	80	65	62	76	77
March ...	35	29	15	60	42	35	26	64	57	52	39	80	34	29	20	54	70	82	62	61	76	80
April ...	37	31	16	63	42	37	23	70	54	46	36	79	36	31*	26*	50*	75	86	66	66	83	82
May ...	?	28	18	?	36	34	18	64†	59	50	47	80	45	33*	32*	70*	75	82	68	68	81	81
June ...	?	45	38	?	58	56	35	80	66	59	58	80	58	53	44	77	81	85	78	76	84	83
July ...	?	75	71	?	84	82	73	88	82	80	78	89	70	66	57	86	88	89	86	86	90	89
August ...	79	76	70	90*	89	82	78	94	83	81	78	91	70	64	59	87	87	91	86	83	89	90
September ...	72	66	59	90	76	70	61	93	82	78	75	92	69	62	58	87	85	90	80	80	88	88
October ...	53	45	32	83	56	49	37	86	68	63	53	87	51	42	35	77	80	90	73	73	85	88
November ...	31	21	19	52	34	25	19	70	58	50	47	77	42	37	27	63	66	77	57	59	72	74
December ...	Imperfect.				45	36	30	68	51	45	34	74	38	35	23	55	68	77	59	60	74	78
Year ...	?	?	?	?	53	47	37	75	64	58	51	82	48	43	35	67	76	83	70	69	81	82

* Mean of 21 days.
† Mean of 30 days.
* Mean of 20 days.

	90. POONA.				91. SHOLAPUR.				92. RATNAGIRI.				93. BELGAUM.				94. KARWAR.				95. GOPALPORE.	
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	10 hours.	16 hours.
January ...	35	30	21	64	41	36	29	59	63	52	61	76	45	38	26	76	63	62	52	76	63	60
February ...	33	31	16	66	34	28	21	52	72	65	69	81	36	26	19	78	70	69	60	80	62	66†
March ...	32	24	16	64	27	23	17	42	70	64	67	80	42	25	29	73	73	70	67	83	74	75
April ...	33	22	18	58	28	20	16	47	71	66	66	81	49	30	40	78	75	70	71	85	84	62
May ...	39	26	24	65	30	27	16	47	67	59	61	81	61	43	52	90	74	70	69	82	81	81
June ...	61	52	48	80	59	58	41	78	77	74	73	83	74	66	69	91	80	80	76	84	81	79
July ...	81	79	73	90	66	60	52	85	84	83	84	86	91	88	88	96	?	84	80	?	85	85
August ...	81	77	75	92	69	65	55	86	86	85	85	88	89	85	88	96	85	85	82	89	85	85‡
September ...	76	69	67	90	69	66	55	86	82	80	80	86	86	78	78	97	84	83	79	91	80	78
October ...	53	46	38	87	50	43	34	74	75	67	76	83	61	53	48	89	83	81	74	95	68	67
November ...	49	45	36	78	55	48	42	76	62	48	62	76	63	59	51	83	?	70	68	?	65	66
December ...	36	32	21	68	41	37	23	63	54	40	56	66	47	45	31	76	71	68	59	85	61	58
Year ...	51	44	38	75	47	43	33	66	72	65	70	81	62	53	52	85	?	74	69	?	74	72

* Mean of 26 days. † Mean of 27 days. ‡ „ „ 30 „

	96. VIZAGAPATAM.						97 MASULIPATAM.					98. SECUNDERABAD.					99. BELLARY.				
MONTH.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	60	67	58	52	64	44	61	62	61	75	?	59	51	35	45	Not recorded.	50	47	30	52	80
February ...	58	66	55	48	62	44	71	62	53	83	91	45	31	26	43		31	34	20	44	?
March ...	62	67	61	56	64	52	72	59	60	80	85	37	26	23	32		34	34	24	42	?
April ...	67	71	60	64	71	53	77	64	67	86	92	34	26	21	31		34	37	24	39	?
May ...	70	73	67	70	72	55	68	60	61	76	79	34	26	22	36		38	44	24	45	?
June ...	70	72	70	66	72	53	69	63	58	77	81	58	51	43	56		53	52	38	59	?
July ...	69	72	70	64	71	54	66	60	53	78	74	66	62	53	64		58	53	47	62	?
August ...	72	74	73	67	75	57	78	71	69	85	85	73	66	63	74		58	57	46	67	?
September ...	73	76	71	69	75	57	76	71	68	81	83	75	67	62	78		61	58	47	65	77
October ...	63	71	56	57	67	53	68	59	53	82	86	57	42	40	59		50	46	37	53	69
November ...	64	68	61	60	65	51	80	74	73	84	89	57	46	40	58		67	59	47	72	?
December ...	61	66	58	57	63	46	77	68	70	80	88	59	45	32	58		57	51	33	60	?
Year ...	66	70	63	61	68	52	72	64	62	81	?	55	45	38	53		49	48	35	55	?

100. MANGALORE. 101 MERCARA. 102 BANGALORE 103. MADRAS.

Month.	Mean	4 hours	16 hours.	From Minima.	Mean	10 hours.	16 hours.	From Minima.	Mean	4 hours.	10 hours.	From Minima.	Mean	10 hours.	16 hours.	22 hours.	From Minima.
January ...	60	46	53	82	69	66	54	88	66	8	44	76	90	68	60	61	71	84
February ..	66	51	60	86	57	54	41	77	55	42	31	74	91	68	54	56	78	85
March .	72	60	64	87	64	55	51	80	56	46	31	73	91	71	58	61	78	90
April ..	73	68	67	83	71	64	66	78	62	55	39	77	92	72	50	63	80	90
May ..	74	68	68*	86	81	76	76	92	63	56	40	75	90	65	49	60	75	77
June ...	87	85	82	93	93	90	93	95	70	64	49	81	93	63	49	56	74	72
July ...	84	82	80	91	95	95	93	97	69	62	47	80	92	59	47	50	72	69
August ...	90	89	85	95	96	96	96	97	77	73	61	85	92	72	62	64	80	80
September ...	87	85	81	95	93	90	91	97	78	75	63	84	93	74	65	64	83	86
October ...	78	71	70	92	82	75	79	92	69	61	51	75	93	66	55	54	77	86
November ...	76	68	69	90	83	80	79	91	76	69	64	81	91	80	73	72	85	90
December ...	64	51	59	81	76	73	64	91	73	62	52	79	?	79	72	70	81	88
Year ...	76	69	70	88	80	76	74	91	68	60	48	78	?	70	58	61	78	83

* Mean of 30 days.

104. SALEM. 105. WELLINGTON. 106 COIMBATORE. 107. TRICHINOPOLY.

Month.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	59	53	44	62	78	72	67	73	86	80	59	56	40	62	80	78	75	65	94	76
February ...	44	41	30	49	68	59	50	46	77	74	50	51	27	58	74	75	74	54	95	82
March ...	48	44	30	53	74	63	48	52	73	78	51	53	28	60	70	66	62	44	80	83
April ...	48	46	27	52	73	60	47	48	69	80	52	51	28	65	76	56	50	34	60	88
May ...	60	55	43	66	81	68	56	65	72	79	66	61	46	78	81	56	50	34	63	89
June ...	65	59	49	73	82	72	63	70	75	78	68	60	55	77	83	60	52	41	63	92
July ...	62	57	43	70	84	68	62	65	69	71	68	62	55	76	80	58	49	41	64	89
August ...	70	66	52	78	88	79	70	76	83	84	73	66	59	82	88	68	61	49	77	90
September ...	74	69	57	82	91	82	72	79	85	85	71	64	55	81	88	70	64	53	79	87
October ...	67	64	50	72	84	80	72	73	86	91	68	64	48	78	86	72	63	53	86	90
November ...	76	69	67	84	81	88	81	84	94	93	77	78	63	83	90	79	73	67	87	86
December ...	72	67	60	76	82	80	71	77	92	84	68	64	52	74	85	79	72	68	86	88
Year ...	62	58	46	68	81	73	63	67	80	81	64	60	46	73	82	68	62	50	78	87

	108. NEGAPATAM.					109. MADURA.					110. COCHIN.					111. COLOMBO.		112. JAFFNA.	
MONTH.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	9½ hours.	Mean.	9½ hours.
January ...	78	73	70	77	93	70	63	59	65	Not recorded.	67	55	56	78	82	64	69	82	81
February ...	73	64	67	76	86	64	57	51	62		68	57	55	81	85	65	68	75	77
March ...	73	64	64	74	?	63	53	47	58		75	68	64	79	91	68	66	74	76
April ...	74	64	64	80	83	63	52	52	58		78	72	69	79	86	71	68	75	78
May ...	66	56	55	76	80	61	49	49	60		81	79	74	84	89	74	70	86	84
June ...	64	52	55	68	80	59	48	46	61		90	85	85	93	94	76	77	81	80
July ...	64	50	56	74	77	57	47	44	59		87	81	82	90	93	80	76	84	83
August ...	68	58	59	76	83	60	51	49	61		89	86	83	92	93	81	76	81	80
September ...	73	66	61	77	88	63	55	52	64		87	85	81	89	94	78	74	83	83
October ...	72	64	61	73	91	67	61	55	65		82	76	72	85	93	79	75	84	80
November ...	82	79	74	79	95	76	72	65	75		82	75	72	88	92	77	74	87	89
December ...	86	81	82	85	94	75	68	68	69		73	62	64	82	85	79	76	92	93
Year ...	73	64	64	76	?	65	56	53	63		80	73	71	85	90	74	72	82	82

	113. TRINCOMALEE.		114. BATTICALOA.		115. HAMBANTOTA.		116. GALLE.		117. KANDY.		118. NEWERA ELIYA.	
MONTH.	Mean.	9½ hours.	Mean.	9½ hours.	Mean.	9½ hours.	Mean.	9½ hours.	Mean.	9½ hours.	Mean.	9½ hours.
January ...	71	80	83	89	83	74	87	89	80	71	83	94
February ...	74	75	83	86	81	67	85	86	67	64	79	93
March ...	74	72	84	86	83	71	85	85	69	64	71	95
April ...	69	69	78	77	83	74	88	88	77	70	82	90
May ...	64	66	76	78	90	77	88	88	73	68	82	89
June ...	62	73	72	73	89	75	91	92	86	80	80	98
July ...	64	60	77	81	86	80	94	94	83	72	84	93
August ...	68	68	78	84	88	82	?	95	86	81	?	Untrust-worthy.
September ...	66	68	82	83	92	85	90	89	80	78	82	100
October ...	72	72	84	85	88	83	90	90	77	76	83	94
November ...	79	83	86	90	90	83	91	91	84	81	86	96
December ...	82	90	87	93	91	82	92	91	87	82	83	97
Year ...	70	73	81	84	87	78	?	90	79	74	?	?

Month.	119. Akyab. Mean.	10 hours.	16 hours.	From Minima.	120. Thyetmio. Mean.	10 hours.	16 hours.	From Minima.	121. Tounghoo. Mean.	10 hours.	16 hours.	From Minima.	122. Bassein. Mean.	10 hours.	16 hours.	From Minima.	123. Diamond Island. Mean.	10 hours.	16 hours.	From Minima.
January ...	67	62	48*	91	71	66	59	89	70	64‖	47	94**	76	65	65	97	69	68	60	79
February ...	67	56	54†	91	58	57	41	76	62	57	39	90¶	68	56	53	95	70	63	64	82
March ...	72	62	61	92	56	49	45	74	62	56	40	89§	73	58	58	94	75	69	69¶¶	86
April ...	73	66	68	86	61	53	41	89	54	41	32	89¶	60	52	54	93	76	73	71***	85
May ...	79	75	73	90	66	57	49	91	67	58	52	90	77	66‡‡	70‡‡	95	80	77	76	88
June ...	91	90	80‡	94	83	77	77	95	85	84	80	90	?	?	?	95	87	83†††	84†††	93†††
July ...	94	94	92*	96	86	82	81	95	89	88	86	93	91	89§§	88§§	96	88	84	86	93
August ...	92	92	89*	96	86	83	79	95	89	87	86	94	91	88	89	95	88	86	86	93
September ...	88	84	82	97	83	79	73	96	84	81	76	94	90	85	88	96	87	84	84	94
October ...	?	78	72	?	78	73	64	96	81	79	72	92	86	81	82	96	83	80	79	91
November ...	?	78	74	?	74	69	60	92	80	78	68	93	85	80	78	96	83	79	78†††	93
December ...	?	75	67	?	67	65	54	87	78	78	63§	93†‖	76	66	67	96	76	72	70	85
Year ...	?	76	72	?	72	67	60	90	75	71	62	92	?	?	?	95	80	77	75	89

* Mean of 30 days.
† „ „ 27 „
‡ „ „ 29 „

§ Mean of 30 days.
‖ „ „ 29 „
¶ „ „ 28 „
** „ „ 24 „
†† „ „ 27 „

‡‡ Mean of 20 days.
§§ „ „ 27 „
‖‖ „ „ 30 „

¶¶ Mean of 30 days.
*** „ „ 28 „
††† „ „ 29 „

Month.	124. Rangoon. Mean.	10 hours.	16 hours.	From Minima.	125. Moulmein. Mean.	10 hours.	16 hours.	From Minima.	126. Mergui. Mean.	10 hours.	16 hours.	From Minima.	127. Port Blair. Mean.	10 hours.	16 hours.	From Minima.	128. Nancowry. Mean.	10 hours.	16 hours.	From Minima.
January ...	62	62	43	82	61	58	38	87	69	60	54	94	73	71	67	80	75	71	73	80
February ...	58	56	34	83	61	59	36	89	76	68	65	96	76	73	67	87	77	72	73	87
March ...	63	60	39	89	64	57	45	91	75	68	61	96	75	72	67	86	75	69	71	84
April ...	63	54	46	88	66	61	48	89	78	70	67	97	75	70	65	89	75	69	68	88
May ...	79	75	73	89	80	78	69	93	87	81	83	98	84	82	82	88	82	79	77	91
June ...	89	89	87	90	90	88	85	96	92	89	90	98	85	84	83	88†	84	82	82	89
July ...	89	89	89	88	92	92	88	95	93	89	91	98	82	81	80	84	79	75	75	87
August ...	90	91	90	90	92	91	88	97	91	88	87	97	85	84	83	89	80	77	73	89
September ...	87	86	84	92	87	84	81	97	90	84	87	98	89	88	88	90	81	76	78	90
October ...	86	87	80	92	84	82	77	94	85	79	79	98	85	84	82	90	84	80	80	92
November ...	83	82*	76*	92*	78	75	65	95	80	73	71	97	86	85	83	90	84	80	80	92
December ...	77	75	66	89	72	68	56	92	75	66	66	93	80	80	77	84	81	78	77	89
Year ...	77	76	67	89	77	74	65	93	83	76	75	97	81	80	77	87	80	76	76	88

* Mean of 29 days.

† Mean of 26 days.

TABLE XII.—MEAN PROPORTION OF CLOUDED SKY IN 1881 (125 STATIONS).

1. ZANZIBAR. 2. QUETTA. 3. GILGIT. 4. LEH. 5. MOOLTAN. 6. DERA ISMAIL KHAN.

MONTH.	1. Mean.	1. 10 hours.	1. 16 hours.	2. Mean.	2. 10 hours.	2. 16 hours.	3. Mean.	3. 10 hours.	3. 16 hours	4. Mean.	4. 10 hours.	4. 16 hours.	5. Mean.	5. 10 hours.	5. 16 hours.	6. Mean.	6. 10 hours.	6. 16 hours.
January ...	6·83	7·57*	6·10†	1·87	1·58	2·16	5·16	5·81	4·52	3·89	4·10	3·68	0·87	0·93	0·81	1·39	1·29	1·48
February ...	8·20	8·29	8·11	5·04	4·68	5·39	8·02	8·00	8·04	6·79	6·32	7·25	3·45	3·36	3·53	3·57	3·14	4·00
March ...	7·36	7·65	7·07*	4·52	3·61	5·42	7·23	7·29	7·16	7·85	7·23	8·48	2·10	2·16	2·03	3·74	3·39	4·09
April ...	6·75	6·17†	7·33‡	4·52	3·60	5·43	9·31	8·97	9·66	7·31	7·00	7·63	1·68	1·27	2·10	4·00	3·53	4·47
May ...	6·60	6·58	6·61	1·84	1·71	1·97	3·45	2·55	4·35	6·11	5·45	6·77	0·95	1·06	0·84	0·76	0·32	1·19
June ...	4·36	4·62†	4·10	0·33	0·17	0·50	2·05	1·80	2·30	3·30	3·33	3·27	0·43	0·53	0·33	2·00	2·20	1·80
July ...	5·93	5·06	6·80*	0·32	0·13	0·52	Observatory abolished.			5·81	5·93	5·68	2·79	2·97	2·61	1·69	1·74	1·64
August ...	5·34	5·90*	4·77*	1·90	1·32	2·48				6·76	7·26	6·26	3·34	2·77	3·90	1·79	1·26	2·32
September ...	4·70	5·03	4·37	0·23	0	0·47				1·95	1·93	1·97	0·23	0·20	0·27	0·32	0·20	0·43
October ...	5·06	5·70*	4·42	0·68	0·77	0·58				4·42	3·03	5·81	0·61	0·39	0·84	0·58	0·48	0·68
November ...	4·62	5·41†	3·83	1·38	1·10	1·67				2·10	1·87	2·33	0·72	0·73	0·70	2·05	1·80	2·30
December ...	5·29	5·81	4·77	2·08	1·77	2·39				5·89	5·45	6·32	0·92	1·42	0·42	1·98	1·81	2·16
Year ...	5·92	6·15	5·69	2·06	1·70	2·42	...	...	...	5·18	4·91	5·45	1·51	1·48	1·53	1·99	1·76	2·21

* Mean of 30 days.
† " " 29 "
‡ " " 27 "

7. THULL. 8. PESHAWAR. 9. MURREE. 10. RAWALPINDI. 11. SIALKOT. 12. LAHORE.

MONTH.	7. Mean.	7. 10 hours.	7. 16 hours.	8. Mean.	8. 10 hours.	8. 16 hours.	9. Mean.	9. 10 hours.	9. 16 hours.	10. Mean.	10. 10 hours.	10. 16 hours.	11. Mean.	11. 10 hours.	11. 16 hours.	12. Mean.	12. 4 hours.	12. 10 hours.	12. 16 hours.	12. 22 hours.
January ...	1·32	1·45	1·19	2·58	2·52	2·64	3·43	2·90	3·97	1·58	1·55	1·61	1·97	1·68	2·26	1·52	1·90	1·39	1·81	0·97
February ...	2·25	1·83	2·67	4·94	4·86	5·03	5·89	5·18	6·61	4·43	4·43	4·43	5·71	5·14	6·28	3·62	3·53	3·96	4·03	2·96
March ...	Observatory closed.			4·48	4·13	4·84	7·39	7·16	7·61	4·79	4·77	4·81	5·48	5·42	5·55	3·70	3·45	3·90	4·42	3·03
April ...				5·37	4·10	6·63	6·10	4·77	7·43	4·27	3·57	4·97	4·90	4·63	5·17	3·18	2·27	2·73	4·80	2·93
May ...				3·43	3·13	3·74	4·43	4·03	4·84	2·30	1·93	2·68	2·47	2·16	2·77	2·07	2·32	1·61	2·32	2·03
June ...				1·87	1·10	2·63	3·57	3·27	3·87	2·25	2·10	2·40	2·45	2·70	2·20	2·89	2·00	2·40	2·17	2·20
July ...				1·60	1·03	2·16	4·40	4·29	4·52	2·90	2·22	3·58	5·27	5·87	4·68	4·43	4·84	4·87	4·74	3·29
August ...				2·08	1·13	3·03	4·98	6·10	3·87	4·37	5·10	3·64	6·50	7·19	5·81	4·85	4·93	6·19	5·29	2·97
September ...				1·13	0·43	1·83	2·27	2·83	1·70	1·47	1·30	1·63	1·72	1·93	1·50	0·79	0·83	0·63	1·70	0
October ...				1·08	0·71	1·45	1·87	1·64	2·10	1·39	1·45	1·32	0·95	0·81	1·10	0·64	0·32	0·39	0·90	0·93
November ...				1·33	1·30	1·37	1·78	1·70	1·87	1·15	0·87	1·43	1·43	1·33	1·53	0·64	0·43	0·63	1·00	0·50
December ...				4·07	4·26	3·87	4·24	4·29	4·19	3·18	3·42	2·93	2·90	2·71	3·09	1·72	1·74	1·81	2·39	0·93
Year ...	...	...	...	2·83	2·39	3·27	4·20	4·01	4·38	2·84	2·73	2·95	3·48	3·46	3·50	2·45	2·38	2·54	2·96	1·90

Month.	13. Ludhiana. Mean.	10 hours.	16 hours.	14. Simla. Mean.	10 hours.	16 hours.	15. Delhi. Mean	10 hours.	16 hours.	16. Sirsa. Mean	10 hours.	16 hours.	17. Chakrata. Mean.	10 hours.	16 hours.	18. Dehra. Mean.	10 hours.	16 hours.
January	0·66	0·87	0·45	1·76	1·64	1·87	0·87	0·61	1·13	1·48	1·19	1·77	3·15	2·48	3·81	1·35	1·32	1·39
February ...	2·75	3·14	2·36	6·23	5·75	6·71	3·69	3·31	4·06	4·89	4·01	4·80	6·66	5·75	7·57	5·27	4·14	6·39
March ...	..		..	5·55	5·42	5·68	3·79	3·61	3·97	4·77	4·06	5·48	6·16	5·52	6·81	5·13	4·71	5·55
April ...	...	..		4·52	4·40	4·63	2·02	2·57	3·27	4·56	3·73	5·41	5·12	4·41	5·83	3·63	3·73	3·53
May ..	.		.	2·66	2·52	2·81	1·76	1·48	2·03	2·63	1·87	3·39	3·77	2·71	4·84	1·85	1·16	2·65
June ...	...	...	..	7·43	7·53	7·33	4·37	3·70	5·03	2·47	2·30	2·63	8·38	7·97	8·80	5·68	5·53	5·67
July ...	...	...	...	9·06	8·61	9·32	6·39	6·23	6·55	5·93	6·16	5·71	8·68	8·45	8·90	7·92	8·26	7·58
August ...	...	...	...	9·84	9·68	10·00	7·71	7·74	7·68	7·52	7·35	7·68	9·36	9·45	9·26	8·78	8·97	8·58
September ...	0·76	0·73	0·80	6·88	6·33	7·43	2·92	2·76	3·07	3·42	3·57	3·27	6·90	6·60	7·20	4·78	3·90	5·67
October ...	0·05	0·09	0	0·72	0·84	0·61	0·34	0·13	0·55	0·32	0·26	0·39	1·13	0·68	1·58	0·60	0·23	0·97
November ...	0·12	0·13	0·10	0·65	0·40	0·90	0·25	0·26	0·23	1·07	0·87	1·27	1·10	0·77	1·43	0·57	0·43	0·70
December ...	0·84	0·90	0·77	3·36	3·45	3·26	1·84	1·26	2·42	2·45	2·10	2·80	3·69	3·52	3·87	2·21	2·00	2·42
Year ...	...	...	...	4·89	4·73	5·05	3·07	2·81	3·33	3·46	3·20	3·72	5·34	4·86	5·83	3·97	3·69	4·26

Month.	19. Paori. Mean.	10 hours.	16 hours.	20. Roorkee. Mean.	10 hours.	16 hours.	21. Ranikhet. Mean.	10 hours	16 hours.	22. Pithoragarh. Mean.	10 hours.	16 hours.	23. Meerut. Mean.	10 hours.	16 hours.	24. Bareilly. Mean.	10 hours.	16 hours.
January ...	Observatory opened in June.			1·50	1·32	1·68	1·48	1·39	1·58	Observatory opened in May.			1·26	1·13	1·39	1·27	0·97	1·58
February ...				5·13	4·86	5·39	5·04	4·11	5·96				3·66	3·39	3·93	3·88	3·39	4·36
March ...				4·90	4·52	5·29	5·26	4·58	5·94				3·73	3·84	3·61	4·19	3·87	4·52
April ...				3·23	3·13	3·33	4·23	2·67	5·80				3·02	2·80	3·23	2·32	1·63	3·00
May ...				1·08	0·90	1·26	3·21	2·48	3·94	3·93	3·50§	4·37§	1·56	1·52	1·61	0·95	0·84	1·06
June ...	1·91	2·07	1·76	4·95	5·63	4·27	6·85	6·77	6·93	7·45	8·07	6·83	3·23	3·40	3·07	5·30	6·07	4·53
July ...	6·83	6·72‡	6·93‡	6·90	7·16	6·65	8·13	7·84	8·42	6·90	6·77§	7·03§	6·55	6·87	6·23	5·99	6·74	5·23
August ...	8·86	8·93*	8·78†	7·75	7·94	7·55	9·15	9·32	8·97	7·23	7·55‖	6·90**	7·50	7·58	7·42	6·53	6·74	6·32
September ..	3·97	3·93	4·00	3·95	3·80	4·10	5·57	5·67	5·47	5·02	6·00	4·03	2·88	2·96	2·80	3·00	2·87	3·13
October ...	0	0	0	0·74	0·48	1·00	1·00	0·61	1·39	1·63	1·13	2·13	0·13	0	0·26	0·39	0·23	0·55
November ...	0·41	0·30	0·52‡	0·77	0·60	0·93	0·44	0·20	0·67	0·51	0·54¶	0·48††	0·30	0·30	0·30	0·18	0·07	0·30
December ...	2·40	2·10	2·70*	2·84	2·45	3·23	2·10	2·42	1·77	2·44	2·53§	2·36¶	1·66	1·23	2·10	1·34	1·19	1·48
Year ...	?	?	?	3·65	3·57	3·72	4·37	4·01	4·74	?	?	?	2·96	2·92	3·00	2·95	2·88	3·01

* Mean of 30 days.
† ,, ,, 27 ,,
‡ ,, ,, 29 ,,

§ Mean of 30 days.
‖ ,, ,, 22 ,,
¶ ,, ,, 28 ,,
** ,, ,, 21 ,,
†† ,, ,, 27 ,,

Month.	25. Agra.			26. Lucknow.			27. Gorakhpur.			28. Jhansi.			29. Allahabad.					30. Benares.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	4 hours.	10 hours.	16 hours	22 hours.	Mean.	10 hours.	16 hours.
January ...	0·90	0·71	1·10	0·79	0·87	·071	0·37	0·32	0·42	0·10	0	0·19	0·52	0·23	0·77	0·55	0·48	0·52	0·58	0·45
February ...	3·59	3·00	4·18	3·46	3·29	3·64	2·32	1·93	2·71	0·75	0·43	1·07	2·23	1·79	2·32	3·68	1·11	2·57	1·72	3·43
March ...	3·69	3·90	3·48	4·52	4·19	4·84	3·00	2·84	3·16	1·39	1.16	1·61	2·75	1·77	3·58	3·61	2·06	3·00	2·39	3·61
April ...	2·60	1·77	3·43	1·85	1·73	1·96	1·45	1·07	1·83	0·27	0·20	0·33	1·59	1·07	1·87	2·53	0·90	1·47	1·33	1·60
May ...	0·75	0·37	1·13	1·56	1·74	1·39	1·02	1·42	2·23	0·03	0·06	0	0·97	0·68	0·81	1·39	1·00	1·52	1·03	2·00
June ...	4·30	3·57	5·03	5·92	6·47	5·37	5·32	5·73	4·90	1·37	1·47	1·27	5·43	4·63	6·30	7·03	3·77	5·43	5·20	5·67
July ...	7·68	7·71	7·65	6·79	7·06	6·52	5·34	5·42	5·26	3·82	4·42	3·23	6·87	6·13	7·58	7·45	6·32	7·23	7·03	7·42
August ...	8·21	8·58	7·84	8·21	8·74	7·68	5·52	5·61	5·42	4·32	3·97	4·68	7·80	8·52	8·39	8·32	5·97	4·87	5·00	4·74
September ...	3·92	3·60	4·23	4·87	4·97	4·77	3·28	3·57	3·00	0·62	0·57	0·67	4·14	3·50	4·90	5·13	3·03	2·15	1·83	2·48*
October ...	0·56	0·10	1·03	1·06	0·76	1·35	1·56	1·48	1·65	0·10	0	0·19	1·31	0·90	1·58	1·48	1·26	1·87	1·77	1·97
November ...	0·40	0·33	0·47	0·68	0·56	0·80	0·52	0·57	0·47	0	0	0	0·63	0·73	1·03	0·33	0·43	1·05	0·93	1·17
December ...	1·85	1·65	2·06	1·63	1·32	1·93	0·40	0·32	0·48	0·32	0·26	0·39	0·34	0	0·58	0·61	0·16	0·48	0·35	0·61
Year ...	3·20	2·94	3·47	3·45	3·48	3·41	2·58	2·52	2·63	1·09	1·05	1·14	2·88	2·50	3·31	3·51	2·21	2·68	2.43	2·93

* Mean of 29 days.

Month.	31. Katmandu.			32. Sibsagar.			33. Goalpara.			34. Dhubri.			35. Silchar.			36. Darjeeling.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	10 hours.
January ...	2·10	1·74	2·45	2·55	3·36	1·74	0·35	0·65	0·06	Observatory opened in April.			1·65	1·61	1·68	4·31	3·00	5·61
February ...	2·38	1·39	3·36	5·05	5·75	4·36	1·55	1·07	2·04				2·30	2·00	2·61	6·31	5·79	6·82
March ...	2·48	2·16	2·80	7·02	7·32	6·71	3·79	4·26	3·32				4·60	4·52	4·68	6·31	5·77	6·84
April ...	2·05	1·20	2·90	8·72	9·50	7·93	Observatory closed in April.			2·64	3·24*	2·05*	6·85	7·30	6·40	6·57	6·87	6·27
May ...	3·56	3·36	3·77	7·82	8·61	7·03				5·11	5·74	4·48	6·97	7·52	6·42	7·65	7·87	7·42
June ...	6·35	6·13	6·57	8·32	8·57	8·07				7·43	7·60	7·27	8·25	8·67	7·83	8·95	9·13	8·77
July ...	5·50	4·48	6·52	8·03	8·90	7·16				6·06	5·90	6·22	7·26	7·10	7·42	8·53	8·42	8·64
August ...	5·61	4·58	6·65	8·84	9·16	8·52				6·98	6·87	7·10	7·35	8·00	6·71	8·97	9·00	8·94
September ...	5·15	4·83	5·47	8·92	9·43	8·40				7·13	7·37	6·90	7·52	8·17	6·87	8·87	9·03	8·70
October ...	2·71	2·58	2·84	5·53	6·81	4·26				2·14	2·42	1·87	2·89	3·19	2·58	5·85	5·94	5·77
November ...	1·35	1·10	1·60	4·35	5·40	3·30				1·50	1·50	1·50	3·25	3·37	3·13	4·84	4·23	5·45*
December ...	0·66	0·52	0·79*	1·90	2·84	0·97				0·37	0·35	0·39	1·71	2·00	1·42	Not recorded.		
Year ...	3·33	2·84	3·81	6·42	7·14	5·70				?	?	?	5·05	5·29	4·81	?	?	?

* Mean of 29 days. * Mean of 21 days. * Mean of 29 days.

37. PURNEAH. 38. DURBHANGA. 39. PATNA. 40. GYA. 41. HAZARIBAGH. 42. BERHAMPORE.

Months.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·13	0·26	0	0·19	0·42	0·35	0·68	65	0·71	0·61	1·52	0·71	0·27	0·06	0·48	0·57	0·74	0·39			
February ...	0·29	0·18	0·40*	1·82	1·64	2·00	2·59	1·96	3·21	3·01	2·61	4·61	1·46	1·00	1·93	0·46	0·40	0·46			
March ...	1·42	1·61	1·23	2·47	2·19	2·74	4·52	4·42	4·61	5·05	4·84	5·26	2·98	2·80	3·16	3·05	3·71	4·19			
April ...	1·08	1·23	0·93	0·88	0·83	0·93	1·82	1·67	1·97	2·03	1·57	2·50	1·65	0·97	2·33	1·95	1·57	2·33			
May ...	2·90	3·08	2·13	2·10	2·55	1·65	3·39	3·39	3·39	2·04	2·26	3·61	2·82	1·61	4·03	6·35	6·87	5·84			
June ...	5·23	6·03	3·83	5·00	4·80	5·20	7·75	7·67	7·83	9·53	9·33	9·73	8·11	8·10	8·13	8·75	8·87	8·63			
July ...	5·03	6·19	3·87	4·77	5·16	4·39	7·68	8·10	7·26	9·71	9·77	9·65	8·87	8·04	8·81	9·26	9·84	8·08			
August ...	5·87	6·45	5·29	5·24	5·45	5·03	7·98	8·35	7·61	10·00	10·00	10·00	9·15	9·45	8·84	9·39	9·77	9·00			
September ...	5·78	7·03	4·53	5·10	5·60	4·60	6·95	6·90	7·00	8·52	8·40	8·63	7·42	6·97	7·87	9·28	9·47	9·10			
October ...	3·37	3·90	2·84	2·40	2·61	2·19	3·13	2·94	3·32	2·87	2·87	2·87	3·26	3·39	3·13	4·55	4·71	4·39			
November ...	1·35	1·27	1·43	0·33	0·33	0·33	1·50	1·60	1·40	2·35	2·17	2·53	2·08	1·93	2·23	2·22	2·13	2·30			
December ...	0·15	0·29	0†	0·27	0·26	0·29	0·71	0·65	0·77	0·61	0·71	0·51	0·63	0·55	0·71	0·58	0·48	0·68			
Year ...	2·72	3·23	2·21	2·56	2·65	2·48	4·06	4·03	4·09	4·82	4·59	5·05	4·06	3·81	4·30	4·78	4·89	4·67			

* Mean of 20 days. † Mean of 30 days.

43. BURDWAN. 44. JESSORE. 45. DACCA. 46. CHITTAGONG. 47. DEMAGIRI. 48. CALCUTTA (*Alipore*).

Months.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.
January ...	0·82	0·94	0·71	0·63	0·94	0·32	0·87	0·42	1·32	0·55	0·26	0·84	0	0	0	0·56	0·58	1·13	0·55	0			
February ...	1·18	0·75	1·61*	1·61	1·07	2·14	0·93	0·79	1·07	0·69	0·50	0·89*	0	0	0	1·29	1·61	1·71	1·21	0·64			
March ...	3·08	2·84	3·32	4·30	3·80	4·80	3·55	2·74	4·35	3·42	3·32	3·52	1·14	1·03	1·26	3·08	3·56	3·77	2·94	2·03			
April ...	2·03	1·27	2·80	4·21	3·60	4·83	4·30	4·50	4·10	4·68	5·00	4·36	1·23	0·60	1·87	2·36	3·80	1·80	1·63	2·20			
May ...	4·23	4·52	3·94	6·73	6·81	6·66*	5·94	5·90	5·97	5·61	6·06	5·16	1·44	0·90	1·97	5·27	5·48	5·81	4·58	5·23			
June ...	8·49	8·17	8·80	9·50	9·53	9·47	8·67	8·90	8·43	7·97	8·30	7·63	2·97	2·27	3·67	8·08	7·72*	8·37	9·37	6·86*			
July ...	8·26	8·13	8·39	9·10	9·16	9·03	7·44	8·06	6·81	7·44	7·55	7·32	3·19	1·55	4·84	8·20	8·61	9·06	8·77	6·35			
August ...	8·84	8·77	8·90	9·05	9·16	8·94	8·66	9·23	8·10	7·55	7·84	7·26	2·10	0·32	3·87	8·47	8·55	9·03	8·81	7·48			
September ...	7·60	7·27	7·93	8·80	8·57	9·03	7·93	8·67	7·20	6·65	6·97	6·33	1·70	0·40	3·00	7·67	7·37	8·13	8·67	6·50			
October ...	3·27	3·19	3·35	4·35	3·84	4·87	2·35	2·35	2·35	3·74	3·80	3·68	0·35	0·26	0·45	3·36	3·23	3·32	4·39	2·52			
November ...	1·93	1·47	2·40	2·33	1·53	3·13	2·25	2·10	2·40	3·53	3·60	3·46†	0·47	0·53	0·40	1·65	1·97	1·37	2·07	1·17			
December ...	1·32	1·00	1·63	1·32	1·06	1·58	1·08	0·90	1·26	2·00	1·94	2·06	0·53	0·35	0·71	1·03	0·66	1·13	1·71	0·61			
Year ...	4·25	4·03	4·48	5·16	4·92	5·40	4·50	4·55	4·45	4·49	4·60	4·38	1·26	0·68	1·84	4·25	4·43	4·55	4·56	3·47			

* Mean of 30 days.

* Mean of 27 days.
† „ „ 29 „

* Mean of 29 days.

Month.	49. Saugor Island.					50. Cuttack.			51. False Point.			52. Sambalpur.			53. Raipur.			54. Nagpur.		
	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·76	1·10	0·97	0·90	0·06	0·71	0·52	0·90	0·85	1·10	0·61	0·60	0·68	0·52	0·47	0·13	0·81	1·27	0·84	1·71
February ...	1·42	0·75	2·61	1·39	0·93	0·80	0·29	1·32	1·11	1·14	1·07	1·03	0·82	1·23	1·05	0·21	1·89	2·87	0·86	4·89
March ...	2·76	2·52	2·81	3·84	1·87	2·62	2·58	2·65	2·37	2·48	2·26	2·92	3·26	2·58	2·03	1·90	2·16	2·89	1·93	3·84
April ...	3·58	3·27	4·30	3·23	3·53	1·90	1·03	2·77	1·60	1·57	1·62*	2·38	2·03	2·73	2·66	2·16	3·17	3·97	2·07	5·87
May ...	4·71	4·97	5·19	4·48	4·19	4·31	4·42	4·19	3·33	3·43†	3·23	2·99	1·69	4·29	1·79	0·87	2·71	2·95	0·48	5·42
June ...	7·48	6·27	7·97	9·07	6·63	7·85	6·83	8·87	6·17	6·07*	6·28*	7·32	7·13	7·50	6·77	6·27	7·27	7·72	6·80	8·63
July ...	8·64	8·32	9·42	9·13*	7·68	8·53	8·26	8·81	8·88	8·81‡	8·96§	9·08	9·19	8·97	8·69	8·74	8·65	9·19	9·32	9·06
August ...	7·62	7·84	8·61	7·71	6·32	7·82	7·45	8·19	8·56	8·61	8·52	8·19	8·26	8·13	8·16	8·35	7·92	9·02	9·10	8·94
September ...	7·10	6·80	7·50	7·77	6·33	6·88	6·23	7·53	6·32	6·80	5·83	6·85	6·13	7·57	6·10	6·00	6·20	7·75	7·40	8·10
October ...	3·40	3·16	4·23	4·06	2·16	3·34	2·77	3·90	3·19	3·45	2·93	2·12	2·01	2·23	2·05	1·97	2·13	2·16	1·55	2·77
November ...	2·29	2·23	2·47	2·60	1·87	2·68	2·47	2·90	2·10	1·90	2·30	2·78	2·72	2·83	2·88	2·80	2·97	2·62	2·10	3·13
December † ...	1·95	1·29	2·13	2·81	1·58	1·71	1·65	1·77	2·24	2·20‡	2·28*	1·02	0·97	1·06	0·32	0·32	0·32	0·98	0·81	1·16
Year ...	4·31	4·04	4·85	4·75	3·60	4·10	3·71	4·48	3·89	3·96	3·82	3·94	3·74	4·14	3·58	3·31	3·85	4·45	3·61	5·29

* Mean of 29 days. ‡ Mean of 27 days.
† „ „ 30 „ § „ „ 26 „

Month.	55. Seoni.			56. Jubbulpore.			57. Saugor.			58. Pachmarhi.			59. Hoshangabad.			60. Khandwa.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·53	2·19	2·87	0·52	0·32	0·71	0·92	0·77	1·06	0·95	0·94	0·97	0·35	0·39	0·32	1·23	1·16	1·29
February ...	3·08	2·54	3·61	3·05	2·60	3·50	3·38	2·86	3·90	3·79*	2·84*	4·73*	2·61	2·07	3·14	2·43	2·29	2·57
March ...	3·06	2·68	3·45	3·15	3·26	3·03	3·39	2·97	3·81	2·96	2·45	3·48	2·10	1·61	2·58	2·45	2·39	2·52
April ...	2·90	2·50	3·30	2·42	1·97	2·87	1·80	1·60	2·00	2·55	2·13	2·97	2·10	1·53	2·67	2·93	2·67	3·20
May ...	2·69	2·10	3·29	2·76	1·26	4·26	3·15	2·61	3·68	2·61	1·74	3·48	2·09	0·50	3·68	2·61	2·35	2·87
June ...	3·88	3·30	4·47	7·37	6·43	8·30	4·48	3·97	5·00	7·02	7·00	7·03	5·73	4·87	6·60	6·07	6·07	6·07
July ...	5·50	5·23	5·77	9·23	9·71	8·74	5·00	4·74	5·26	9·60	9·77	9·42	8·29	8·39	8·19	8·90	8·84	8·97
August ...	5·13	4·77	5·48	9·19	9·39	9·00	5·65	5·39	5·90	9·52	9·65	9·39	7·58	8·19	6·97	7·31	7·71	6·90
September ...	3·65	2·87	4·43	5·23	5·13	5·33	4·61	4·13	5·10	7·25	7·50	7·00	5·17	5·13	5·29	6·59	6·40	6·60
October ...	2·85	2·48	3·23	0·73	0·64	0·81	0·84	0·68	1·00	1·61	1·39	1·84	1·00	0·58	1·42	2·03	1·81	2·26
November ...	3·15	3·00	3·30	1·65	1·77	1·53	1·27	1·20	1·33	2·78	2·80	2·77	1·37	1·20	1·53	2·27	2·10	2·43
December ...	2·65	2·55	2·74	0·77	0·74	0·81	0·55	0·58	0·52	1·08	0·97	1·19	0·61	0·58	0·65	0·92	0·97	0·87
Year ...	3·42	3·02	3·83	3·84	3·60	4·07	2·92	2·63	3·21	4·31	4·10	4·52	3·25	2·92	3·58	3·80	3·73	3·89

* Mean of 26 days.

Month.	61. Chanda.			62 Sironcha			63 Chikalda			64 Buldana.			65 Akola.			66. Amraoti.		
	Mean.	1 hours	16 hours.	Mean	1 hours	16 hours.	Mean.	1 hours	16 hours.	Mean.	1 hours	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ..	1·03	0·74	1·32	0 12	0 10	0 13	0 87	0 77	0 97	2 09	1 29	2 90	0 50	0 19	0 81	1 31	0 71	1·90
February ...	1·84	0·96	2 71	0 36	0 21	0 50	1·92	0 96	2 89	2·72	1 57	3 86	0 96	0 54	1·39	2·57	1 50	3·64
March .	1·95	1·35	2 55	1 66	1 77	1 55	1 83	1 65	2 00	2 67	1 61	3·74	1 33	0 71	1 94	1·55	1·10	2·00
April ..	2·72	1·93	3·50	1·15	0 67	1 61	1·53	1 33	1 72*	3 12	2 37	3 87	1 48	1·33	1·63	4·15	3·13	5·17
May ...	2·45	1·13	3·77	0·66	0·19	1·13	2·00	1·58	2·42	2·68	2 13	3 23	1·82	1·35	2·29	3·57	2·58	4·55
June ...	6 82	6·30	7·33	5·25	5·40	5·10	6·76	6·70	6 83	6·92	6 50	7·33	6 05	5·40	6·70	7·52	7·23	7·80
July ...	7·63	7·03	8·23	6·29	6·10	6 48	9·71	9 81	9 61	7 96	8 39	7·52	8·53	8·58	8·48	8·09	8·58	7·60*
August ...	7·89	7·71	8 06	6·32	6·68	5·97	9 71	9 84	9 58	7·87	8 00	7·74	8·14	8·19	8·10	8·08	8·10	8·06
September ...	6·38	5·97	6·80	5·55	5·67	5·43	7 68	8·53	6 83	6·87	7·23	6 50	4·73	4·23	5·23	6·92	6·63	7·20
October ...	1·79	1·77	1·81	1·01	0·97	1·06	1·96	1·58	2·35	3·15	2·45	3 84	1·16	0·71	1·61	2·00	1·13	2·87
November ...	3·43	2·97	3·90	3·28	3·43	3·13	2·60	2·27	2·93	3·59	3·00	3·57	1·85	1·80	1·90	3·28	3·00	3·57
December ...	1·34	1·06	1·61	0·56	0·55	0·58	0·85	0·87	0·84	1·89	1·55	2·23	0·03	0	0·06	1·81	1·29	2·32
Year ...	3·77	3·24	4·30	2·68	2·65	2·72	3·95	3·82	4·08	4·29	3·89	4·69	3·05	2·75	3·35	4·24	3·75	4·72

* Mean of 29 days.

* Mean of 30 days.

Month.	67. Makhla.			68. Neemuch.			69. Nowgong.			70. Sutna.			71. Indore.			72. Bickaneer.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·25	0·84	1·65	1·29	1·23	1·35	0·57	0·68	0·45	0·66	0·58	0·74	1·37	1·13	1·61	1·90	1·77	2·03
February ...	2·69	1·57	3·82	4·00	3·04	4·96	3·53	2·82	4·25	3·15	2·54	3·75	3·32	2·43	4·21	Imperfect.		
March ..	2·44	1·94	2·94	2·73	2·26	3·19	3·11	2·19	4·03	2·93	2·52	3·35	2·58	1·87	3·29	Ditto.		
April ...	3·60	2·23	4·97	2·65	2·23	3·07	1·87	0·33	3·40	2·07	1·10	3·03	2·73	2·40	3·07	4·73	4·20	5·26*
May ...	1·52	1·06	1·97	1·40	0·55	2·26	1·43	0	2·87	2·01	1·26	2·77	2·04	1·10	2·97	2·47	1·50†	3·43‡
June ...	7·75	7·87	7·63	4·20	3·73	4·67	5·13	4·43	5·83	5·19	4·60	5·77	6·93	6·60	7·27	2·13*	1·93*	3·33
July ...	9·46	9·45	9·48	8·79	8·77	8·81	8·76	8·87	8·65	7·28	7·81	6·74	8·59	8·71	8·48	7·49	6·67	8·30‡
August ...	9·42	9·61	9·23	8·66	8·97	8·35	8·87	9·29	8·45	7·56	7·68	7·45	8·63	8·90	8·35	8·53	8·42	8·65
September ...	8·40	8·80	8·00	6·27	5·93	6·60	5·08	4·60	5·57	5·40	5·33	5·47	7·43	7·33	7·53	4·62	4·07	5·17
October ...	2·13	1·77	2·48	1·43	0·48	2·39	0·97	0·58	1·36	1·02	0·94	1·10	2·39	1·29	3·48	1·31	0·58	2·03
November ...	2·49	2·47	2·50	0·28	0·33	0·23	0·62	0·43	0·80	1·12	1·00	1·23	1·70	1·30	2·10	1·03	0·83	1·23
December ...	1·56	1·00	2·13	1·69	1·42	1·97	0·97	0·81	1·13	0·92	0·87	0·97	1·53	1·39	1·68	2·47	2·55	2·39
Year ...	4·39	4·05	4·73	3·62	3·25	3·99	3·41	2·92	3·90	3·28	3·02	3·53	4·10	3·70	4·50		?	?

* Mean of 27 days.
† ,, ,, 28 ,,
‡ ,, ,, 30 ,,

TABLE XII.—MEAN PROPORTION OF CLOUDED SKY IN 1881.

Month.	73. Jeypore. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	74. Sambhar. Mean.	10 hours.	16 hours.	75. Ajmere. Mean.	10 hours.	16 hours.	76. Mt. Abu. Mean.	10 hours.	16 hours.	77. Pachbudra. Mean.	10 hours.	16 hours.	78. Jacobabad. Mean.	10 hours.	16 hours.
January ...	1·31	0·96	1·25	2·00	1·03	1·60	1·55	1·65	1·06	0·97	1·16	2·35	1·81	2·90	1·40	1·32	1·48	0·76	0·90	0·61
February ...	3·04	2·89	2·14	4·39	2·75	2·48	2·36*	2·60*	2·77	2·67	2·86	5·21	4·96	5·46	3·66	3·89	3·43	3·80	3·11	4·50
March ...	3·49	3·50*	3·12	4·25	3·09	3·06	2·61	3·52	2·27	1·84	2·71	3·89	2·97	4·81	2·68	2·39	2·97	2·08	1·71	2·45
April ...	3·18	2·66	2·86	4·10	3·10	3·15	2·30	4·00	2·35	2·07	2·63	3·47	2·93*	4·00†	2·55	2·43	2·67	3·40	3·33	3·47
May ...	2·21	1·87	1·12	3·77	2·06	1·72	0·70	2·73	0·81	0·29	1·32	1·79	1·23	2·35	1·55	1·00	2·10	0·69	0·65	0·74
June ...	3·80	2·93	3·26	4·76	4·23	3·47	2·60	4·33	1·63	1·30	1·97	Imperfect.			2·72	3·00	2·43	0·08	0·07	0·10
July ...	7·72	7·84	8·29	7·96	6·80	7·24	7·06	7·42	7·29	7·68	6·90	Not recorded.			6·08	5·90	6·26	2·61	2·19	3·03*
August ...	8·15	7·71	9·16	8·61	7·13	7·89	7·68	8·10	7·48	8·13	6·84	Ditto.			6·84	7·26	6·42	3·18	2·77	3·58
September ...	4·76	3·90	4·90	5·86	4·36	4·82†	4·75†	4·88†	2·97	3·33	2·60	Ditto.			3·76	3·70	3·83	0·33	0·27	0·40
October ...	1·22	0·80	0·54	2·25	1·29	1·15	0·71	1·58	0·39	0·19	0·58	Imperfect.			0·33	0·23	0·42	0·08	0·06	0·10
November ...	0·56	0	0·56	1·40	0·30	0·25	0·07	0·43	0·33	0·13	0·53	1·34	1·23	1·45*	0·50	0·33	0·67	0·77	0·80	0·73
December ...	1·95	1·26	2·32	2·64	1·58	2·13	2·03	2·23	1·05	0·87	1·23	2·34	1·90	2·77	1·58	1·39	1·77	1·22	1·63†	0·80‡
Year ...	3·45	3·03	3·29	4·33	3·14	3·25	2·87	3·62	2·53	2·46	2·61	?	?	?	2·80	2·74	2·87	1·58	1·46	1·71

* Mean of 30 days.

* Mean of 25 days.
† „ „ 24 „

* Mean of 29 days.
† „ „ 28 „

* Mean of 30 days.
† „ „ 27 „
‡ „ „ 25 „

Month.	79. Hyderabad. Mean.	10 hours.	16 hours.	80. Kurrachee. Mean.	10 hours.	16 hours.	81. Bhuj. Mean.	10 hours.	16 hours.	82. Rajkot. Mean.	10 hours.	16 hours.	83. Deesa. Mean.	10 hours.	16 hours.	84. Surat. Mean.	10 hours.	16 hours.
January ...				1·18	1·06	1·29	0·65	0·58	0·71	0·92	0·77	1·06	2·18	2·42	1·93	0·02	0·03	0
February ...				3·09	2·89	3·29	2·57	2·61	2·54	2·70	2·39	3·00	4·84	4·71	4·96	1·12	1·14	1·11
March ...	Not recorded.			1·68	1·39	1·97	0·77	0·74	0·81	2·18	2·10	2·26	3·53	2·84	4·23	0·34	0·13	0·55
April ...				2·18	1·89*	2·46†	1·32	1·23	1·40	2·15	2·20	2·10	3·35	3·30	3·40	0·53	0·37	0·70
May ...	0·71	0·82	0·61	0·77	0·70	0·83	0·29	0·32	0·26	1·24	0·84	1·65	1·69	1·64	1·74	0·40	0·55	0·26
June ...	0·98	1·43	0·53	3·06	3·43	2·70	4·95	5·83	4·07	5·65	5·07	6·23	5·83	6·67	5·00	4·25	6·23	2·27
July ...	3·90	3·58	4·23	5·01	5·54	4·48	8·23	8·42	8·03	8·71	8·71	8·71	8·94	8·77	9·10*	8·18	8·97	7·39
August ...	5·15	5·13	5·16	6·72	7·67	5·77	7·85	8·35	7·35	8·56	8·71	8·42	8·79	8·81	8·77	6·71	7·58	5·84
September ...	1·63	1·77	1·50	3·50	4·10	2·90	4·73	5·00	4·47	6·42	5·80	7·03	5·97	6·03	5·90	4·10	5·57	2·63
October ...	0·44	0·35	0·52	1·06	1·48	0·64	0·84	0·61	1·06	1·19	0·45	1·94	0·98	0·71	1·26	0·74	0·74	0·74
November ...	0·85	1·00	0·70	0·17	0·27	0·07	0·12	0	0·23	0·92	0·53	1·30	1·05	0·93	1·17	0·48	0·27	0·70
December ...	0·76	0·68	0·84	?	?	?	0·53	0·65	0·42	Imperfect.			2·02	1·94	2·10	0·56	0·48	0·65
Year ...	?	?	?	?	?	?	2·74	2·86	2·61	?	?	?	4·10	4·06	4·13	2·29	2·67	1·90

* Mean of 27 days.
† „ „ 28 „

* Mean of 29 days.

TABLE XII.—MEAN PROPORTION OF CLOUDED SKY IN 1881.

85. MALEGAON. 86. BOMBAY. 87. POONA. 88. SHOLAPUR. 89. RATNAGIRI. 90. BELGAUM.

MONTH.	85. Malegaon			86. Bombay					87. Poona			88. Sholapur			89. Ratnagiri			90. Belgaum		
	Mean.	10 hours.	16 hours.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	2·27	1·19	3·35	0·85	1·05	1·09	0·56	0·69	1·19	0·55	1·84	0·74	0·32	1·16	0	0	0	1·61	1·03	2·19
February ...	2·20	0·93	3·46	1·04	1·11	0·94	1·39	0·71	1·27	0·64	1·89	0·79	0·57	1·00	0·77	0·86	0·68	1·63	1·11	2·14
March ...	2·34	1·52	3·16	0·82	1·09	1·49	0·53	0·16	0·52	0·10	0·94	2·08	1·65	2·52	0·06	0	0·13	1·50	1·32	1·68
April ...	3·40	2·07	4·73	2·13	2·91	2·34	2·16	1·09	1·82	1·03	2·60	2·52	1·37	3·67	0·38	0·47	0·30	2·97	1·60	4·33
May ...	1·77	1·19	2·35	2·91	4·35	2·63	1·61	3·06	1·58	1·23	1·94	2·87	1·58	4·16	0·69	0·90	0·48	3·45	2·68	4·23
June ...	5·88	6·03	5·73	7·32	8·13	7·54	7·00	6·63	5·83	6·03	5·63	6·18	6·00	6·37	5·53	5·67	5·40	6·85	6·80	6·90
July ...	8·66	8·81	8·52	9·27	9·51	9·64	9·48	8·46	8·82	9·10	8·55	7·27	7·74	6·81	6·82	7·55	6·10	8·03	7·87	8·19
August ...	9·13	9·00	9·26	8·81	9·28	9·08	9·11	7·75	8·87	8·90	8·84	7·40	7·42	7·39	7·37	7·19	7·55	8·03	8·26	7·81
September ...	8·22	7·97	8·47	7·53	8·41	7·66	7·63	6·41	7·45	7·33	7·57	7·27	7·13	7·40	4·70	4·73	4·67	6·60	6·27	6·93
October ...	2·65	1·90	3·39	2·44	3·79	1·81	1·81	2·34	3·39	2·03	4·74	3·68	2·87	4·48	1·84	1·87	1·81	2·95	2·42	3·48
November ...	2·08	1·87	2·30	3·00	3·71	3·38	2·91	2·00	3·65	3·60	3·70	4·90	4·67	5·13	1·95	1·77	2·13	4·53	4·53	4·53
December ...	1·08	1·00	1·16	1·45	1·33	1·65	1·38	1·45	1·56	1·48	1·65	2·27	2·16	2·39	0·27	0·23	0·32	1·26	0·84	1·68
Year ...	4·14	3·62	4·66	3·96	4·56	4·10	3·80	3·40	3·83	3·50	4·16	4·00	3·62	4·37	2·53	2·60	2·46	4·12	3·73	4·51

91. KARWAR. 92. GOPALPORE. 93. VIZAGAPATAM. 94. MASULIPATAM. 95. SECUNDERABAD. 96. BLLARY.

MONTH.	91. Karwar			92. Gopalpore			93. Vizagapatam					94. Masulipatam			95. Secunderabad			96. Bllary		
	Mean	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.
January ...	0·66	0·52	0·81*	1·25	1·10	1·39	1·01	0·81	1·16	1·10	0·95	3·37	3·68	3·07	0·68	0·52	0·84	2·21	1·90	2·52
February ...	1·20	1·07	1·32	1·08	0·54	1·63*	0·54	0·32	0·50	0·57	0·79	3·25	3·68	2·82	0	0	0	1·26	1·57	0·96
March ...	1·31	1·39	1·23	1·33	1·23	1·42	2·11	2·06	2·42	1·84	2·13	3·32	3·81	2·83	0·71	0·71	0·71	2·18	1·58	2·77
April ...	2·47	2·33	2·60	1·23	0·33	2·13	2·76	2·53	1·63	3·23	3·63	3·61	3·77	3·44	0·71	0·60	0·83	3·73	2·80	4·67
May ...	4·23	4·35	4·10	0·85	0·42	1·29	3·88	3·52	3·87	3·71	4·42	4·71	4·71	4·71	0·58	0	1·16	3·12	1·94	4·29
June ...	6·97	6·67	7·27	4·43	4·30	4·56	6·09	6·27	6·60	5·77	5·73	6·77	6·57	6·97	5·28	5·13	5·43	6·26	6·27	6·20
July ...	7·08	7·10	7·06	6·05	5·94	6·16	7·56	7·45	7·61	7·77	7·39	6·43	6·00	6·87	5·13	5·87	4·39	7·11	7·42	6·79
August ...	7·40	7·23	7·58	5·03	3·93	6·13	6·19	5·94	6·35	6·90	5·55	5·97	5·58	6·37	5·82	5·87	5·77	7·70	7·97	7·44
September ...	6·05	5·67	6·43	4·30	3·43	5·17	5·52	5·13	5·67	5·47	5·80	6·57	6·43	6·70	5·32	4·93	5·70	7·23	7·33	7·12
October ...	3·09	2·58	3·60*	2·78	2·55	3·00	2·50	2·26	2·42	2·90	2·42	3·39	3·32	3·46	1·49	1·10	1·87	3·77	2·90	4·63
November ...	4·48	4·53	4·43	2·14	2·60	1·67	3·49	2·90	3·43	3·90	3·73	4·92	5·17	4·67	2·86	2·27	3·33	5·68	5·43	5·93
December ...	0·97	0·74	1·19	1·21	1·19	1·23	2·22	1·45	2·58	2·90	1·94	4·24	4·39	4·09	0·07	0·13	0*	3·59	4·06	3·13
Year ...	3·83	3·68	3·97	2·64	2·30	2·98	3·66	3·39	3·69	3·84	3·71	4·71	4·76	4·67	2·38	2·26	2·50	4·48	4·26	4·70

* Mean of 30 days. * Mean of 27 days. * Mean of 30 days.

TABLE XII.—MEAN PROPORTION OF CLOUDED SKY IN 1881.

Month.	97. Mangalore.			98. Mercara.			99. Bangalore.			100. Madras.			101. Salem.			102. Wellington.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.
January ...	1·86	1·71	2·00	2·42	2·23	2·61	2·22	2·26	2·18	4·83	5·06	4·61	3·09	3·00	3·19	4·60	4·23	4·97
February ...	1·69	1·89	1·50	1·88	1·64	2·13	1·36	1·50	1·23	2·47	3·11	1·82	1·51	1·11	1·91	1·94	1·04	2·85
March ...	2·58	2·84	2·32	3·81	2·52	5·10	2·20	2·19	2·21	3·38	4·42	2·35	1·98	1·77	2·18	4·28	3·65	4·90
April ...	3·22	3·27	3·17	4·72	2·13	7·30	2·23	2·07	2·38	2·94	3·50	2·37	2·00	1·53	2·48	3·49	2·30	4·68
May ...	5·18	5·32	5·03	6·68	5·06	8·29	2·65	2·52	2·79	3·94	4·06	3·82	3·90	2·90	4·90	5·68	4·68	6·69
June ...	7·95	7·87	8·03	9·65	9·47	9·83	4·44	4·37	4·50	6·80	6·67	6·94	4·73	4·10	5·35	7·41	6·83	7·98
July ...	6·53	5·97	7·10	9·69	9·52	9·87	4·39	4·29	4·50	6·25	5·52	6·97	4·07	3·26	4·89	6·02	5·74	6·31
August ...	8·37	8·35	8·39	9·90	9·90	9·90	5·78	5·65	5·90	6·91	7·02	6·81	5·79	5·32	6·26	7·95	6·97	8·92
September ...	6·42	6·70	6·13	8·95	8·67	9·23	5·35	5·40	5·30	6·70	6·97	6·43	4·76	3·93	5·58	6·82	6·07	7·57
October ...	3·52	3·61	3·42	6·02	5·13	6·90	3·79	3·52	4·06	3·82	4·32	3·32	3·45	2·77	4·13	5·89	5·52	6·26
November ...	4·58	4·47	4·70	7·58	7·37	7·80	4·57	4·50	4·63	6·24	6·27	6·20	4·57	3·87	5·27	7·58	7·17	7·98
December ...	2·16	2·10	2·23	4·97	4·71	5·23	3·36	3·35	3·37	7·10	7·03	7·16	4·79	4·45	5·13	5·35	4·52	6·18
Year ...	4·51	4·51	4·50	6·36	5·70	7·02	3·53	3·47	3·59	5·12	5·33	4·90	3·72	3·17	4·27	5·58	4·89	6·27

Month.	103. Coimbatore.			104. Trichinopoly.			105. Negapatam.			106. Madura.			107. Cochin.		
	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.
January ...	3·11	2·97	3·26	5·25	5·45	5·06	5·66	6·03	5·29	5·30	5·26	5·35	3·20	2·97	3·42
February ...	1·07	0·96	1·18	1·87	2·61	1·13	3·79	4·75	2·82	4·10	4·00	4·20	3·39	3·43	3·36
March ...	2·92	2·94	2·90	4·19	6·06	2·32	3·45	4·29	2·61	3·89	3·71	4·06	5·80	6·03	5·58
April ...	2·48	1·87	3·08	3·12	3·78	2·45	3·49	4·50	2·47	4·20	4·00	4·40	6·13	5·97	6·28
May ...	4·37	4·19	4·56	5·13	5·58	4·68	3·94	4·45	3·42	4·66	4·16	5·16	7·31	8·06	6·55
June ...	5·28	5·10	5·45	6·67	6·32	7·01	5·04	5·20	4·88	5·62	5·50	5·74	8·66	8·87	8·45
July	4·63	4·58	4·69	5·74	5·71	5·77	5·00	5·10	4·89	4·92	4·61	5·22	6·76	6·90	6·61
August ...	5·20	4·84	5·56	8·74	8·29	9·20	5·76	5·68	5·85	5·56	5·19	5·94	8·17	8·39	7·95
September ...	4·91	4·70	5·12	8·70	8·45	8·95	5·87	6·20	5·55	5·80	5·27	6·32	7·84	8·00	7·68
October ...	4·51	4·45	4·56	7·55	7·21	7·89	5·36	5·74	4·97	4·92	4·74	5·11	5·60	5·68	5·53
November ...	6·11	6·20	6·02	8·85	9·05	8·65	6·85	7·57	6·13	5·82	5·67	5·97	6·93	6·93	6·93
December ...	4·80	4·71	4·89	6·49	6·42	6·56	8·03	8·16	7·90	5·92	5·87	5·97	4·41	3·87	4·94
Year ...	4·12	3·96	4·27	6·03	6·24	5·81	5·19	5·64	4·73	5·06	4·83	5·29	6·18	6·26	6·11

Month.	108. Colombo.	109. Jafna.	110. Trincomalee.	111. Batticaloa.	112. Hambantota.	113. Galle.	114. Kandy.	115. Newera Eliya.	116. Akyab. Mean.	116. Akyab. 10 hours.	116. Akyab. 16 hours.	117. Thyetmio. Mean.	117. Thyetmio. 10 hours.	117. Thyetmio. 16 hours.	118. Toungoo. Mean.	118. Toungoo. 10 hours.	118. Toungoo. 16 hours.	119. Bassein. Mean.	119. Bassein. 10 hours.	119. Bassein. 16 hours.
January ...	5·0	5·0	4·0	7·0	8·0	6·0	6·0	5·0	0·40	0·32	0·50*	2·13	1·81	2·45	1·30	1·47‡	1·13	1·66	0·42	2·90
February ...	3·0	3·0	2·0	4·0	8·0	3·0	4·0	3·0	1·65	1·86	1·44‡	1·55	1·57	1·54	0·13	0·25	0	0·13	0·07	0·18
March ...	5·0	4·0	3·0	6·0	8·0	5·0	5·0	2·0	2·11	2·13	2·09	1·82	1·74	1·99	0·52	1·03	0	0·42	0·48	0·35
April ...	5·0	4·0	3·0	5·0	7·0	5·0	5·0	5·0	3·18	3·33	3·03	2·65	2·23	3·07	0·43	0·07	0·80	1·52	2·10	0·93
May ...	7·0	3·0	4·0	5·0	6·0	6·0	6·0	5·0	5·79	6·32	5·26	4·32	2·58	6·06	2·60	1·87	3·32	7·21	6·77	7·66
June ...	7·4	6·1	4·5	4·6	7·5	6·7	7·0	8·0	8·56	9·13	8·00	5·27	4·07	6·47	4·00	4·03	3·97	8·80	8·50	9·10
July ...	6·5	4·2	3·1	5·3	6·1	5·1	6·0	6·0	9·32	9·58	9·07*	5·69	4·35	7·03	5·00	4·81	5·19	9·50	9·35	9·65
August ...	7·5	6·2	5·0	7·0	7·4	6·6	7·2	8·0	8·80	9·03	8·57	4·56	3·68	5·45	5·02	4·19	5·84	8·74	8·77	8·71
September ...	7·7	6·0	5·9	6·5	7·1	6·1	6·2	6·4	7·40	8·10	6·70	4·33	3·33	5·33	1·98	1·17	2·80	8·18	7·53	8·83
October ...	5·0	4·3	5·8	5·4	6·2	5·9	5·7	6·8	4·08	4·19	3·97	3·85	2·64	5·06	1·26	0·84	1·68	6·35	6·32	6·39
November ...	7·3	6·5	7·1	6·6	6·3	6·5	6·5	6·9	4·85	4·43	5·27	3·92	2·47	5·37	1·47	1·53	1·40	5·12	4·93	5·30
December ...	7·2	7·9	8·7	8·7	7·4	6·5	6·5	6·9	3·10	3·74	2·45	2·13	1·94	2·32	0·90	1·03	0·77	3·24	3·03	3·45
Year ...	6·13	5·02	4·68	5·93	7·08	5·70	5·93	5·75	4·94	5·18	4·70	3·52	2·70	4·34	2·05	1·86	2·24	5·07	4·86	5·29

* Mean of 30 days.
† „ „ 27 „
‡ Mean of 30 days.

Month.	120. Diamond Island. Mean.	120. Diamond Island. 10 hours.	120. Diamond Island. 16 hours.	121. Rangoon. Mean.	121. Rangoon. 10 hours.	121. Rangoon. 16 hours.	122. Moulmein. Mean.	122. Moulmein. 10 hours.	122. Moulmein. 16 hours.	123. Mergui. Mean.	123. Mergui. 10 hours.	123. Mergui. 16 hours.	124. Port Blair. Mean.	124. Port Blair. 10 hours.	124. Port Blair. 16 hours.	125. Nancowry. Mean.	125. Nancowry. 10 hours.	125. Nancowry. 16 hours.
January ...	2·87	2·90	2·84	2·87	2·13	3·61	1·33	1·10	1·55	1·53	1·06	2·00	3·68	3·94	3·42	6·55	6·81	6·29
February ...	2·27	2·14	2·39	2·80	2·11	3·50	0·73	0·68	0·79	2·13	2·43	1·82	2·27	2·07	2·46	4·61	4·39	4·82
March ...	3·26	3·29	3·23	4·26	4·03	4·48	0·76	0·87	0·65	2·92	2·81	3·03	3·29	3·48	3·10	4·32	4·06	4·58
April ...	3·20	3·27	3·13	3·37	1·73	5·00	1·28	1·80	0·77	2·50	3·20	1·80	2·70	2·63	2·77	4·48	4·33	4·63
May ...	5·98	5·90	6·06	7·48	7·65	7·32	6·03	6·90	5·16	7·12	6·35	7·90	7·61	7·55	7·68	7·47	7·45	7·48
June ...	7·21	7·03*	7·38*	9·64	9·60	9·67	9·25	9·40	9·10	9·00	8·67	9·33	7·63	7·53	7·73	8·88	8·96	8·80
July ...	8·10	7·81	8·39	9·90	9·84	9·97	9·39	9·97	8·81	9·50	9·58	9·42	6·98	6·81	7·16	7·73	7·68	7·77
August ...	7·61	7·29	7·94	9·64	9·48	9·80‡	9·48	9·84	9·13	8·77	9·29	8·26	7·24	7·03	7·45	7·93	8·16	7·71
September ...	7·00	7·03	6·97	7·92	8·03	7·80	6·18	6·30	6·07	8·10	8·17	8·03	8·37	7·97	8·77	8·70	8·50	8·90
October ...	5·60	5·29	5·90	7·00	7·26	6·74	5·32	5·87	4·77	6·53	6·52	6·55	5·89	5·65	6·13	6·98	7·19	6·77
November ...	5·20	5·00	5·41*	6·88	6·66†	7·10†	2·80	2·93	2·67	4·07	3·87	4·27	6·58	6·23	6·93	7·14	6·90	7·37
December ...	3·65	3·58	3·71	5·26	4·74	5·77	1·49	1·32	1·65	2·76	2·42	3·10	5·34	5·55	5·13	6·97	7·13	6·81
Year ...	5·16	5·04	5·28	6·42	6·11	6·73	4·50	4·75	4·26	5 41	5·36	5·46	5·63	5·54	5·73	6·81	6·80	6·83

* Mean of 29 days.
† Mean of 29 days.
‡ „ „ 30 „

TABLE XIII.—INCHES OF RAINFALL IN EACH MONTH OF 1881 (417 STATIONS).

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
AFRICA ...	Zanzibar ...	2·74	15·14	2·39	7·01	11·96	0·26	0·65	2·30	1·11	3·12	5·72	9·80	62·20
ARABIA ...	Aden ...	0·86	...	0·15	0·69	...	...	...	...	...	...	...	...	1·70
PERSIAN GULF ...	Bushire ...	0·13	4·54	0·97	0·22	...	...	...	...	...	...	2·57	1·36	9·79
BELUCHISTAN ...	Quetta ...	0·13	2·57	2·82	2·35	...	0·50	1·44	0·06	...	...	...	0·01	9·88
CASHMERE ...	Gilgit ...	...	0·23	0·14	0·46	Observatory abolished.								
	Leh ...	0·07	0·14	0·14	0·45	0·20	...	1·77	0·57	...	...	...	...	3·34
PUNJAB ...	Peshawar (Observatory).	0·35	0·49	2·20	4·89	0·03	3·85	0·12	2·18	0·97	0·76	...	0·06	15·90
	Peshawar (Deputy Commissioner.)	0·40	0·50	2·80	4·10	...	3·80	0·20	2·40	1·10	0·50	...	0·20	16·00
	Kohat ...	0·20	0·50	3·10	3·90	0·80	1·60	1·80	2·00	0·60	0·80	...	...	15·30
	Bannu ...	...	...	...	3·00	...	2·60	1·80	2·10	1·40	...	...	...	10·90
	Dera Ismail Khan	0·05	0·46	1·70	2·45	...	1·65	1·37	1·43	...	...	...	...	9·11
	Thull ...	0·11	0·52	Observatory abolished from March.										
	Dera Ghazi Khan	...	0·30	0·85	0·50	0·60	...	2·15	3·05	...	...	...	...	7·45
	Muzaffargarh ...	...	0·90	0·50	0·20	...	...	0·80	2·00	...	...	...	...	4·40
	Mooltan (Observatory).	...	0·50	0·70	0·06	0·03	0·03	1·25	1·70	...	...	...	...	4·27
	Mooltan Cutchery	...	0·20	1·00	...	...	...	1·00	1·50	...	...	...	...	3·70
	Jhang ...	...	0·30	0·30	0·10	...	1·90	3·70	2·10	...	...	...	...	8·40
	Montgomery ...	...	1·00	1·90	0·20	0·30	0·80	7·90	...	...	...	...	...	12·10
	Shahpur ...	...	...	1·80	1·00	0·20	4·40	3·70	2·40	...	1·10	...	...	14·60
	Rawalpindi ...	0·10	3·34	1·98	3·65	0·35	1·29	4·50	9·43	1·67	0·40	...	0·39	27·10
	Jhelum ...	...	0·90	2·60	1·40	0·30	0·70	2·20	5·90	2·70	...	...	0·30	17·10
	Gujrat ...	0·20	1·20	3·10	0·40	0·90	5·40	7·30	6·30	0·70	0·40	...	...	25·90
	Sialkot (Observatory).	0·23	2·10	1·37	2·34	0·75	3·01	8·45	10·25	2·53	0·08	...	0·07	31·18
	Sialkot Cutchery	...	3·40	1·50	1·70	1·00	3·10	7·60	12·70	2·90	...	...	...	33·90
	Gujranwala ...	0·20	1·30	1·00	1·40	1·20	3·50	7·00	10·20	...	...	...	...	25·80
	Gurdaspur ...	...	1·20	1·30	0·40	0·10	6·70	12·30	7·50	1·40	0·10	...	...	35·00
	Lahore ...	0·03	1·31	2·35	0·57	0·95	0·44	12·38	8·05	0·18	0·12	...	...	26·38
	Amritsar ...	...	1·90	2·60	0·20	1·30	10·80	19·40	18·20	1·90	0·10	...	...	56·40
	Ferozepur ...	...	0·90	1·80	2·00	0·50	0·80	9·20	5·10	0·60	...	...	...	20·90
	Jullundur ...	...	0·70	5·70	0·30	0·40	3·80	16·60	6·66	0·47	...	...	...	34·63
	Hoshiarpur ...	...	1·90	5·50	0·20	1·10	4·80	19·90	8·08	3·07	0·01	...	...	44·56
	Ludhiana ...	0·75	2·12	3·07	0·54	0·28	2·92	14·56	8·34	0·35	...	...	...	32·93
	Umballa ...	0·20	0·40	1·80	0·50	1·10	3·10	9·70	7·30	1·90	...	...	...	26·00
	Sirsa ...	0·06	...	2·16	0·72	0·26	0·28	11·76	7·58	0·02	...	...	...	22·84
	Hissar ...	...	0·30	0·70	1·50	0·10	0·20	7·50	5·70	0·10	...	...	...	16·10
	Rohtak ...	0·10	0·30	2·50	0·70	0·30	3·10	10·70	5·70	...	...	...	...	23·40
	Delhi (Observatory)	...	0·59	2·01	0·30	0·14	1·71	11·59	9·21	0·75	...	...	...	26·30

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Punjab—*contd.*	Delhi Cutchery ...	...	0·70	2·20	0·10	0·10	1·70	13·20	9·50	1·00	...	...	...	28·50
	Gurgaon ...	...	0·50	1·60	0·10	0·40	1·30	8·30	9·51	...	...	...	...	21·71
	Kurnal ...	...	0·30	1·90	0·30	1·40	3·30	8·30	7·00	...	...	...	...	22·50
	Abottabad ...	0·40	4·50	4·60	10·80	1·60	3·60	7·40	11·20	1·80	0·70	...	1·90	48·50
	Murree (Observatory) ...	...	6·29	2·96	11·22	3·04	4·56	7·48	17·93	2·00	1·06	...	0·67	57·21
	Murree Cutchery...	...	6 10	7·50	8·50	1·80	5·80	11·00	10·30	1·70	1·20	...	0·20	54·10
	Dharmsala ...	0·11	5·06	8·85	1·36	3·48	10·00	26·71	29·96	14·47	...	...	...	100·00
	Simla (Observatory) ...	1·00	3·35	7·78	3·12	4·38	7·50	12·48	10·67	7·16	...	...	...	57·44
	Simla Cutchery ...	0·90	2·40	5·90	2·20	4·50	7·00	12·80	12·00	4·40	...	...	...	52·10
	Bickaneer ...	...	...	...	0·18	0·54	0·95	0·73	7·80	2·47	0·52	0·01	0·01	13·21
	Ulwar ...	...	...	1·02	1·15	0·27	0·16	1·29	17·13	16·04	0·04	...	...	37·10
	Bhurtpur ...	...	...	0·62	0·73	0·25	0·22	1·72	13·02	15·24	0·50	...	...	32·30
	Jeypore ...	...	...	0·02	0·35	0·35	0·35	1·28	12·24	9·58	0·75	...	0·01	24·93
	Sambhar ...	...	...	...	1·56	0·20	0·13	1·42	7·11	6·77	1·26	...	0·45	18·90
	Beawar ...	...	...	...	0·20	0·40	...	0·10	10·50	6·80	2·10	...	0·50	20·60
	Pachbudra ...	...	...	0·12	0·14	0·02	0 76	0·22	2·20	7·06	5·39	...	...	15·91
	Jodhpore ...	...	...	0·17	0·03	0·06	0·93	0·13	4·81	14·63	1·83	...	...	22·59
	Ajmere ...	0·03	0·03	0·49	0·70	0·18	0·45	9·26	7·17	2·45	...	...	0·45	21·21
	Nusseerabad ...	...	...	0·13	0·09	0·08	0·41	7·51	6·67	1·78	...	...	...	16·67
Rajputana ...	Tonk ...	0·03	0·06	0·64	0·06	0·33	1·85	12·27	8·50	0·59	...	...	0·06	24·39
	Deoli ...	0·02	...	0·79	0·13	0·17	2·36	17·85	10·45	1·59	...	...	0·17	33·53
	Kotah	...	...	0·54	...	0·18	2·90	15·95	6·39	0·81	0·25	...	0·10	27·12
	Jhalrapatam ...	...	0·14	2·27	...	0·05	6·66	14·01	6·59	1·72	...	...	0·20	31·64
	Kotra ...	...	0·03	...	0·01	0·23	0·68	19·36	12·20	6·78	0·50	...	0·48	40·27
	Oodeypur ...	...	...	0·36	...	0·61	0·50	11·18	4·08	3·51	?	?	?	?
	Kherwara ...	...	0·04	...	...	0·53	2·25	12·63	10·50	3·54	0·31	...	0·30	30·10
	Banswara ...	...	...	...	...	...	2·30	23·70	12·26	9·00	0·97	...	0·70	48·93
	Mount Abu ...	...	0·07	0·07	0·11	0·20	...	47·17	37·46	17·19	...	...	0·26	102·53
	Erinpura ...	...	...	0·50	0·30	...	0·20	10·25	6·20	3·30	0·10	...	0·15	21·00
	Shahpura ...	0·05	...	0·86	0·28	0·03	1·71	10·29	10·22	1·88	...	...	0·45	25·77
	Partabgarh ...	...	0·30	0·15	...	0·06	3·82	24·93	13·03	3·41	...	...	0·21	45·91
Central India	Neemuch Cutchery	...	0·58	0·33	...	0·20	4·61	18·60	10·00	1·15	...	...	1·25	36·72
	Neemuch (Observatory).	...	0·59	0·18	...	0·40	3·72	15·87	10·61	2·82	...	...	0·97	35·16
	Sirdarpur ...	...	...	...	...	0·35	6·58	21·03	3·28	6·00	0·16	...	0·25	37·65
	Agar ...	...	0·35	0·18	...	0·08	7·46	21·59	6·95	3·23	0·12	...	0·41	40·37
	Rutlam ...	...	0·20	0·06	0·05	1·60	2·16	24·92	6·93	6·19	0·91	...	0·65	43·67
	Indore ...	...	0·18	0·03	...	0·28	3·92	15·14	5·48	6·12	0·07	0·14	0·43	31·79
	Bhopal ...	...	...	1·04	...	...	11·40	23·21	7·89	6·27	0·60	0·23	...	50·64
	Goona ...	...	0·40	1·17	...	0·03	5·74	8·35	16·31	2·25	...	...	0·17	34·42

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Central India —*contd.*	Morar ...	...	0·09	0·89	...	0·02	7·35	16·53	26·87	0·92	...	...	0·05	52·72
	Manpur ...	...	0·50	0·35	...	0·75	4·35	27·50	5·55	5·30	0·80	...	0·60	45·70
	Nowgong ...	...	0·33	0·96	...	0·12	2·47	13·93	19·78	1·20	0·03	...	...	38·82
	Sutna ...	...	0·11	1·27	0·08	0·57	2·61	13·23	17·26	1·78	0·08	...	...	36·99
	Nagode ...	...	0·30	0·90	...	0·30	2·30	15·70	27·70	2·10	...	...	...	49·30
	Maihar ...	...	0·44	1·59	...	0·19	3·87	12·75	14·52	3·34	0·14	...	...	36·84
	Rewah ...	...	0·32	1·60	...	0·50	2·36	15·34	18·12	3·67	0·23	...	...	42·14
	Chandia ...	?	?	?	?	?	?	?	23·00	3·02	1·26	0·07	...	?
	Ramnagar ...	?	?	?	?	?	?	?	14·50	0·82	...	...	...	?
	Sihawal ...	?	?	?	?	?	?	?	22·66	4·56	0·42	0·02	...	?
N. W. Provinces	Chakrata ...	1·20	2·38	5·36	2·11	1·40	5·27	17·18	15·12	2·32	0·04	0·02	...	52·40
	Mussooree ...	1·10	1·40	4·90	1·10	1·50	5·50	43·00	32·50	21·90	...	...	...	112·90
	Ranikhet ...	0·53	1·58	6·24	1 28	3·08	8·01	12·10	10·02	5·80	...	...	...	48·64
	Naini Tal ...	0·40	1·60	6·70	0·20	3·00	13·50	13·30	21·30	12·40	...	...	...	72·40
	Almora ...	0·30	1·30	5·30	0·70	3·30	6·30	7·80	6·90	2·40	1·00	...	...	35·30
	Dhera Dun ...	0·26	0·65	2·83	0·45	2·13	10·09	29·11	30·35	18·62	0·97	...	...	95·46
	Saharanpur ...	...	0·90	4·40	0·10	0·30	4·70	11·60	7·80	1·10	...	...	...	30·90
	Roorkee ...	0·25	0·32	4·48	0·15	0·90	4·50	11·16	14·82	4·92	...	...	...	41·50
	Muzaffarnagar ...	...	0·30	4·30	0·20	1·30	2·00	9·00	9·90	...	...	...	...	27·00
	Meerut ...	0·07	0·21	4·50	0·35	0·44	1·31	8·77	16·95	0·24	0·02	...	...	32·86
	Bulandshahr ...	0·40	0·20	2·80	...	0·10	1·80	7·70	6·70	0·30	...	...	...	20·00
	Aligarh ...	...	0·60	1·90	...	0·40	2·40	10·10	12·00	0·30	...	...	...	27·70
	Bijnor ...	0·10	0·60	3·30	...	1·90	4·20	12·40	17·10	1·30	...	...	...	40·90
	Moradabad ...	...	0·70	3·20	...	0·60	2·70	12·70	21·00	0·24	...	...	...	41·14
	Bareilly ...	0·17	0·44	3·32	0·01	1·08	10·84	12·37	9·02	1·10	...	...	...	38·35
	Budaun ...	0·10	0·60	4·10	...	0·20	2·50	11·80	13·80	0·10	...	...	...	33·20
	Shajahanpur ...	...	0·30	4·90	...	1·40	10·50	9·40	8·70	1·40	...	...	...	36·60
	Muttra ...	...	0·80	...	0·20	0·20	1·80	12·40	11·50	1·60	...	...	...	28·50
	Agra ...	...	0·09	0·96	...	0·13	1·71	17·32	14·66	0·14	...	...	...	35·01
	Mainpuri ...	...	0·50	0·30	...	0·40	4·00	17·80	20·30	0·20	...	...	...	43·50
	Farrukhabad ...	...	0·15	1·90	...	1·00	4·15	8·05	11·95	0·30	...	...	...	27·50
	Etawah ...	...	....	0·90	...	...	1·80	11·40	16·30	...	...	...	...	30·40
	Etah ...	...	0·50	1·50	...	0·20	4·50	13·00	14·90	0·70	...	...	...	35·30
	Cawnpur ...	...	0·10	0·40	...	1·50	5·50	12·40	17·30	0·40	0·20	...	...	37·80
	Fatehpur ...	...	0·30	...	...	0·10	5·10	8·10	18·70	6·70	0·40	...	...	39·40
	Banda ...	...	0·20	0·20	...	0·20	8·20	5·80	17·70	1·40	...	...	...	33·70
	Allahabad ...	0·18	0·04	0·78	...	0·76	5·85	10·65	11·46	3·93	1·17	0·01	...	34·83
	Hamirpur ...	...	...	...	0·10	0·01	0·20	3·20	11·60	11·20	1·00	...	...	...	27·31
	Jaunpur ...	...	...	...	0·40	...	6·60	2·50	14·80	17·90	2·30	1·60	...	...	46·10

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
North-Western Provinces—*contd.*	Azamgarh ...	...	...	1·10	...	0·21	5·90	8·70	18·10	4·70	5·30	...	...	45·90
	Mirzapur ...	0·40	0·20	0·80	...	0·60	5·90	9·80	17·00	1·40	1·40	...	...	37·50
	Dudhi ...	...	0·20	1·40	...	...	3·50	18·00	18·60	2·00	4·80	...	...	48·50
	Robertsganj ...	...	...	1·30	...	1·00	2·30	18·50	15·90	2·10	3·80	...	...	44·90
	Benares ...	0·05	0·21	0·68	0·43	0·47	5·04	7·43	16·23	3·05	1·48	...	...	35·07
	Gorakhpur ...	...	0·01	0·37	...	1·12	19·33	7·36	11·47	6·46	5·46	...	...	51·58
	Basti ...	...	...	1·30	...	1·20	13·40	3·80	5·70	2·50	2·10	...	...	30·00
	Ghazipur ...	0·10	...	0·90	...	0·40	6·70	6·10	12·90	2·80	3·00	...	...	32·90
	Jalaun ...	...	0·20	0·40	...	...	1·80	16·80	28·30	0·60	...	...	...	48·10
	Jhansi ...	...	0·46	1·64	...	...	5·58	16·52	28·28	0·57	0·80	...	...	53·85
	Lalitpur ...	...	0·20	1·20	...	...	5·00	8·30	21·30	1·60	...	...	...	37·60
	Srinagar ...	...	1·60	3·20	1·00	1·90	5·50	6·50	14·30	2·30	...	...	...	36·30
	Pauri ...	0·50	1·90	4·20	1·70	2·70	3·60	12·50	15·30	4·20	0·10	...	...	46·70
	Rudarpur ...	0·10	0·30	5·50	...	1·30	7·00	14·30	8·20	4·90	...	...	...	41·60
	Pithoragarh ...	?	?	?	?	2·95	11·67	11·67	14·76	3·29	...	...	...	44·34
Oudh ...	Lucknow ...	0·03	0·06	0·61	...	0·62	3·13	10·59	15·72	1·85	0·10	...	0·01	32·72
	Unao ...	...	0·30	0·40	...	0·70	3·35	15·20	13·50	2·70	...	...	...	36·15
	Nawabganj ...	...	...	0·50	...	0·70	6·90	11·80	8·40	3·20	...	...	...	31·50
	Sitapur ...	...	0·10	2·20	...	1·10	6·30	6·00	11·10	0·90	0·10	...	...	27·80
	Hardoi ...	...	0·30	4·50	...	0·60	5·40	9·10	13·40	0·80	...	...	...	34·10
	Kheri ...	...	0·10	4·30	0·39	2·00	5·50	1·80	7·50	2·10	...	...	...	23·60
	Fyzabad ...	...	...	2·00	...	2·10	10·50	4·30	10·80	1·60	1·50	...	...	32·80
	Bahraich ...	...	0·10	2·30	...	2·00	9·70	8·50	4·60	4·00	...	...	...	31·20
	Gonda ...	...	0·30	0·40	...	3·90	7·50	8·90	7·00	2·80	0·20	...	...	31·00
	Rae Bareli ...	...	0·10	...	...	0·70	1·50	5·30	11·10	1·80	0·20	...	...	20·70
	Sultanpur ...	...	...	0·30	...	1·30	5·10	5·50	9·50	2·60	...	...	...	24·30
	Partabgarh ...	...	0·05	0·40	...	0·25	5·05	7·50	24·15	2·40	0·55	...	...	40·35
Nepal ...	Katmandu ...	...	0·30	2·73	0·40	3·88	21·88	15·19	8·76	9·17	3·98	0·20	...	66·49
Bengal ...	Burdwan ...	...	0·01	2·15	2·05	7·91	9·05	12·50	21·16	10·69	3·61	...	...	69·13
	Bankoora ...	...	0·27	1·59	0·77	1·31	18·03	23·07	17·88	8·07	2·28	...	...	73·27
	Sdory ...	...	...	0·78	0·88	3·44	8·44	16·91	15·44	5·36	5·11	...	...	56·36
	Midnapur ...	0·13	...	4·95	0·95	4·77	19·24	20·64	12·18	2·93	4·15	...	0·23	70·17
	Hooghly ...	...	0·04	4·30	1·60	4·67	12·65	15·17	16·67	5·86	3·63	...	0·16	64·75
	Howrah ...	...	...	3·23	2·07	7·99	15·12	13·39	17·23	5·38	2·44	...	0·35	67·20
	Saugor Island ...	...	...	1·08	1·98	9·82	10·84	31·76	27·34	4·25	6·67	...	0·35	94·09
	Alipore (Jail) ...	...	0·10	3·79	1·86	6·88	12·32	12·75	17·46	6·73	4·30	...	0·30	63·49
	Alipore (Observatory) ...	...	...	3·45	1·97	7·40	15·12	13·42	19·61	6·75	1·50	...	0·36	69·58
	Calcutta (St. Xavier's College.	...	...	4·11	2·23	8·43	12·33	15·20	22·37	3·98	1·66	...	0·51	70·82
	Kishnaghur ...	...	...	3·52	2·82	8·83	6·26	8·31	20·42	15·63	2·38	...	...	68·17

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bengal—*contd.*	Jessore ...	0·33	...	6·41	2·46	8·54	12·91	8·96	9·90	10·94	1·68	...	0·19	62·32
	Berhampore ...	...	...	2·56	0·57	6·19	3·75	11·82	9·60	5·64	6·33	...	...	46·46
	Dinagepore ...	...	...	2·51	0·51	9·23	13·65	6·01	9·29	15·27	3·79	0·06	...	60·32
	Maldah ...	...	...	3·05	1·16	9·11	12·89	8·33	10·97	10·15	9·64	0·05	...	65·35
	Beauleah ...	...	0·02	2·11	1·06	10·28	7·13	8·89	11·86	10·90	7·28	...	...	59·53
	Rungpore ...	...	0·40	3·46	1·31	7·06	15·78	8·06	7·70	18·43	6·23	0·03	...	68·46
	Bogra ...	...	...	2·88	1·36	13·50	7·73	6·77	18·39	15·37	4·68	0·06	...	70·74
	Pubna ...	...	0·07	4·41	1·20	13·69	7·92	10·53	16·75	11·54	2·29	...	...	68·40
	Darjeeling ...	...	0·30	1·65	1·70	9·30	19·15	18·20	25·65	28·40	6·35	...	0·07	110·77
	Mongpoo ...	0·04	0·22	1·20	3·03	9·89	24·98	18·03	26·77	31·21	3·16	0·48	...	119·01
	Julpigoree ...	...	0·01	4·65	1·06	11·17	22·68	13·33	19·92	45·64	4·47	1·35	...	124·28
	Buxa ...	0·16	0·39	3·80	13·82	20·00	47·43	27·89	45·10	60·04	9·69	0·06	...	228·38
	Cooch Behar ...	...	0·18	4·71	2·10	18·58	20·55	15·60	15·47	38·89	4·21	...	...	120·29
	Dacca ...	...	...	4·31	5·40	11·72	17·32	6·42	15·70	15·36	2·76	...	0·07	79·06
	Furreedpore ...	...	...	4·91	2·67	8·74	17·29	10·61	10·76	8·42	2·87	...	...	66·27
	Burrisal ...	0·27	...	6·09	3·70	10·07	34·71	15·16	14·30	13·01	1·75	0·10	0·10	99·26
	Mymensingh ...	...	0·12	2·60	1·98	19·19	15·84	11·88	13·08	18·63	3·16	0·08	...	86·56
	Chittagong ...	...	...	1·14	4·53	11·18	25·00	30·95	10·13	9·11	1·55	1·41	0·76	95·76
	Demagiri ...	...	0·07	4·21	10·89	15·31	18·11	23·18	13·54	17·06	7·92	2·11	0·85	113·25
	Noakholly ...	0·20	...	5·54	5·87	11·05	43·47	19·15	29·92	21·05	2·20	0·44	0·11	139·00
	Tipperah ...	0·10	...	7·05	8·10	10·24	18·80	19·91	17·47	17·90	1·69	0·18	0·06	101·50
	Rangamatia Hill...	...	0·54	1·45	5·64	10·36	18·35	46·89	15·38	10·72	7·66	0·52	0·54	118·05
	Agartalla ...	...	...	7·13	2·75	8·78	13·48	10·47	13·63	18·68	2·89	0·26	...	78·07
	Patna ...	0·08	0·04	2·75	0·97	5·03	11·26	16·28	12·61	9·44	3·52	...	...	61·98
	Gya ...	0·20	0·08	1·62	0·03	1·62	9·77	13·49	14·79	1·74	5·58	...	...	48·92
	Arrah ...	0·07	0·10	1·10	0·20	2·85	6·10	12·19	16·13	3·02	3·73	...	...	45·49
	Sasseram ...	0·14	0·58	1·22	0·15	1·73	4·84	13·17	14·28	2·74	4·68	...	...	43·53
	Mozufferpore ...	...	...	1·92	...	3·14	6·67	8·13	10·38	7·71	3·58	...	...	41·53
	Durbhanga ...	...	0·19	1·44	0·30	4·27	8·51	3·67	10·39	8·92	4·55	...	...	42·24
	Chupra ...	...	0·01	0·56	0·20	1·85	4·24	10·77	10·87	4·54	4·74	...	...	37·78
	Motiharee ...	...	0·01	1·11	...	1·85	18·15	3·29	12·18	16·44	4·03	...	...	57·06
	Monghyr ...	...	0·11	0·88	0·83	1·00	6·67	10·77	12·78	4·97	9·76	...	...	47·77
	Bhagalpur ...	...	...	1·14	0·40	1·01	6·47	10·90	9·48	6·14	7·13	...	...	42·67
	Purneah ...	...	...	1·80	0·36	3·46	22·11	7·05	13·43	11·42	9·31	...	...	68·94
	Nya Doomka ...	...	...	3·03	0·76	5·20	8·51	24·35	9·67	7·88	7·47	...	...	66·87
	Cuttack ...	...	...	2·20	0·59	1·23	16·94	14·03	10·05	11·27	2·33	0·51	0·18	59·33
	Charchika (Banki)	...	...	1·20	...	3·14	8·85	8·12	10·72	6·55	4·10	0·90	0·10	43·68
	Barreepudda ...	1·21	...	3·88	1·02	4·51	16·43	18·05	15·30	5·66	5·61	...	0·47	72·14
	Dhenkanal ...	...	...	1·94	0·14	2·60	10·40	17·00	14·16	8·92	6·75	0·70	0·10	62·71

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bengal—*contd.*	Angul ...	...	...	0·70	0·65	0·70	11·39	15·35	16·44	8·81	5·24	...	0·27	59·55
	Bispara ...	...	0·04	2·32	0·51	1·52	7·48	14·04	9·46	7·12	4·39	0·30	0·68	47·86
	Kunjabangar ...	?	?	3·34	0·10	3·11	5·93	11·49	28·52	24·63	11·24	3·50	...	91·86
	Talcher ...	...	...	1·87	0·10	0·98	5·52	26·30	10·15	6·77	2·01	...	0·20	53·90
	Keonjhar ...	...	...	0·70	3·60	2·50	3·90	42·50	8·50	1·22	0·16	0·30	...	63·38
	False Point ...	...	...	3·55	1·20	2·77	7·28	12·03	16·94	8·68	1·88	0·07	0·34	54·74
	Pooree ...	...	...	0·83	0·01	3·96	11·48	13·96	8·92	6·30	4·37	...	...	49·83
	Balasore ...	...	0·09	6·04	1·13	6·59	8·39	21·75	11·06	14·72	9·65	...	0·29	79·71
	Hazaribagh ...	0·25	0·12	2·01	...	2·80	8·07	13·21	14·83	5·90	2·48	...	...	49·67
	Ranchee ...	...	0·38	2·62	0·17	0·47	10·05	17·84	16·61	4·17	1·14	1·03	...	54·48
	Palamow ...	0·10	0·12	2·25	...	1·01	7·72	14·50	16·69	1·91	7·35	...	...	51·65
	Sirguja ...	?	?	?	?	?	?	?	?	4·25	0·73	...	...	?
	Chybassa ...	0·25	...	2·69	0·15	3·55	7·55	25·88	21·22	7·99	0·85	...	...	70·13
	Purulia ...	...	0·11	1·49	0·12	2·58	9·50	16·44	18·76	5·04	5·36	0·26	...	59·66
Assam ...	Silchar ...	0·18	1·62	6·59	34·67	10·74	19·15	12·08	19·89	17·38	3·74	0·79	0·12	126·95
	Sibsagar ...	0·66	1·85	2·29	13·15	12·62	16·18	16·22	11·45	17·91	2·64	0·35	...	95·32
	Sylhet ...	...	0·39	7·29	13·89	18·46	26·73	22·44	32·49	37·20	4·96	2·48	...	166·33
	Goalpara ...	...	0·02	3·97	8·69	22·16	19·21	10·45	8·70	15·59	2·21	0·10	...	91·10
	Tura ...	...	0·12	3·24	3·73	9·76	19·02	17·41	17·31	17·32	3·40	0·03	...	101·34
	Gauhati ...	...	0·34	3·96	6·45	10·23	11·38	6·97	16·50	15·20	1·09	...	...	72·12
	Kulsi ...	...	0·12	3·70	4·85	16·10	16·22	11·34	17·89	16·59	1·89	0·13	...	88·83
	Tezpur ...	...	0·30	1·40	7·64	15·53	16·36	20·44	18·72	13·45	1·52	0·40	0·85	96·61
	Chardner ...	0·38	0·76	3·16	6·68	11·73	14·57	10·40	23·81	21·81	2·18	0·09	0·28	95·85
	Nowgong ...	0·06	0·64	3·12	5·42	6·95	15·35	18·89	15·49	13·38	0·61	0·05	...	79·96
	Dibrugarh ...	...	1·24	4·96	13·01	13·58	15·53	12·55	19·48	27·61	7·36	0·81	0·15	116·28
	Shillong ...	0·20	0·54	4·38	4·75	18·02	13·53	7·25	18·21	19·39	5·19	0·69	...	92·15
	Cherra Punji ...	...	0·57	6·29	27·37	50·20	110·83	66·25	78·53	71·04	3·16	1·35	0·02	415·61
	Kohima ...	...	0·32	4·76	4·37	9·94	10·82	19·46	19·02	13·78	3·06	2·03	...	87·56
	Dhubri ...	...	0·28	2·59	3·36	15·68	13·48	9·05	6·58	17·40	0·53	0·06	...	69·01
Central Provinces.	Nagpur ...	0·03	...	2·13	...	0·76	19·71	14·28	11·56	10·24	0·44	0·61	...	59·76
	Bhandara ...	...	...	2·82	0·27	...	16·83	18·77	19·66	7·69	0·03	1·13	...	67·20
	Chanda ...	...	...	3·10	0·61	...	12·71	14·63	11·34	10·31	0·39	4·53	...	57·62
	Brahmapuri ...	...	...	4·00	0·19	...	12·21	21·51	17·68	5·67	1·09	1·92	...	64·27
	Wardhá ...	0·06	0·09	3·56	...	1·06	15·01	17·00	9·19	11·58	2·75	1·04	...	61·34
	Arvi ...	...	...	1·81	0·14	0·47	9·84	9·95	14·25	8·15	...	0·24	...	44·85
	Balaghat ...	...	0·06	1·02	0·15	0·70	11·31	26·16	15·44	5·55	1·46	1·07	...	62·92
	Sironcha ...	...	...	0·94	0·22	0·31	10·38	14·15	9·82	5·16	1·11	0·42	...	42·51
	Jubbulpur ...	0·01	0·24	2·10	0·05	0·27	6·81	21·45	17·10	1·75	0·11	0·16	...	50·05
	Saugor ...	...	0·25	1·27	0·10	...	1·87	7·04	13·93	2·54	0·39	...	...	27·39

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November	December.	Year.
Central Provinces—*contd.*	Damoh ...	...	0·39	1·71	...	...	7·13	6·30	22·24	3·52	0·73	...	...	42·02
	Seoni ...	...	0·25	3·08	0·14	0·12	10·99	13·62	13·40	9·75	2·38	0·50	...	54·23
	Mandla ...	...	...	3·77	0·35	...	7·96	29·13	12·74	6·83	0·65	0·32	...	61·75
	Jadnur ...	...	...	2·58	...	0·29	13·55	18·02	6·32	2·98	1·55	0·51	...	45·80
	Chhindwara ...	0·33	0·01	2·08	0·02	0·66	12·09	13·37	12·79	9·66	0·81	0·63	...	52·45
	Hoshangabad ...	...	...	1·68	...	0·20	18·87	24·06	12·30	6·44	4·33	0·23	0·03	68·14
	Narsinghpur ...	...	0·33	1·28	...	0·44	9·15	15·79	13·48	3·11	...	0·35	...	43·93
	Khandwa ...	...	...	1·08	...	0·17	3·33	17·79	3·59	5·83	1·18	0·48	...	33·45
	Pachmarhi ...	...	...	2·23	...	0·03	14·06	30·70	18·33	13·04	0·57	0·33	...	79·29
	Raipur ...	...	0·49	3·75	0·29	0·52	12·87	18·39	15·20	5·47	1·09	1·01	...	59·08
	Dhamtari ...	...	0·27	2·48	0·10	...	8·46	12·82	11·80	5·48	1·57	0·10	...	43·08
	Sambalpur ...	...	...	2·37	0·13	1·73	9·71	26·24	16·87	6·84	8·35	0·13	0·04	72·41
	Raigarh ...	?	?	?	?	?	4·20	27·21	27·10	9·18	0·65	...	0·04	?
	Sarangarh ...	...	...	3·60	...	...	8·00	17·60	11·70	5·40	5·60	0·50	...	52·40
	Bilaspur ...	...	...	3·09	0·17	1·01	8·85	22·74	18·92	9·93	0·59	0·02	...	65·32
	Saragaon ...	...	...	2·48	...	...	13·12	17·46	14·07	6·05	2·10	0·06	...	55·34
Berars ...	Makhla ...	...	0·07	1·02	...	0·11	28·24	47·83	28·24	10·12	2·22	1·16	...	119·01
	Chikalda ...	...	...	1·43	0·15	...	20·35	28·09	14·30	7·55	4·01	1·18	...	77·06
	Ellichpur ...	...	...	1·31	...	0·57	14·46	10·35	4·52	3·63	1·05	0·61	...	36·50
	Amraoti ...	...	...	1·30	0·10	0·61	11·46	11·84	8·05	2·78	1·82	0·97	...	38·93
	Akola ...	...	...	1·52	0·16	0·27	6·69	7·35	10·56	3·16	1·92	1·92	...	32·65
	Buldana ...	...	0·04	0·52	0·27	0·81	11·50	7·46	7·99	3·30	1·73	0·68	...	34·30
	Basim ...	...	...	0·49	0·35	0·16	5·64	13·93	12·38	3·00	1·12	2·28	...	39·35
	Yeotmal ...	...	...	1·15	0·05	0·70	10·35	11·60	9·25	7·80	0·70	1·75	...	43·35
	Wun ...	...	...	1·35	...	...	11·05	11·42	11·33	3·61	3·23	3·48	...	45·47
Hyderabad ...	Bolarum ...	...	...	0·22	0·89	0·35	4·90	2·88	6·25	5·91	2·08	0·63	...	24·11
	Secunderabad ...	...	...	0·11	1·60	0·06	3·95	3·04	3·46	5·56	1·13	2·57	...	21·48
	Hyderabad (Residency)	...	...	0·15	2·50	0·08	4·61	2·21	3·80	7·67	3·71	2·28	...	27·01
	Hyderabad (Engineer's Office).	...	...	0·13	2·64	0·02	4·68	2·09	4·50	9·97	3·19	2·78	...	30·00
	Lingsugur ...	...	...	...	1·27	0·41	11·16	0·80	3·41	7·35	3·51	1·39	...	29·30
	Lingsugur (W. Raichore).	...	...	0·06	0·79	2·63	8·35	0·95	3·54	7·27	3·68	1·51	...	28·78
	Aurangabad ...	...	0·07	...	0·42	0·35	5·14	4·66	5·29	2·14	1·46	1·44	0·16	21·13
	Aurangabad ...	...	...	...	0·48	0·92	5·01	1·51	5·37	3·15	1·44	1·40	...	19·28
	Hingoli ...	...	...	0·50	...	0·31	7·94	5·16	8·24	7·06	1·99	6·31	...	37·51
	Jalna ...	...	...	0·01	...	0·28	8·49	7·06	4·50	2·64	1·90	1·66	...	26·54
	Mominabad ...	...	...	0·08	...	...	8·13	3·81	4·79	10·61	3·59	3·20	...	34·21
	Ibrampatam ...	...	...	0·58	0·31	0·03	6·23	1·61	3·70	7·16	1·53	3·16	...	24·31
	Mehduck ...	...	...	0·16	0·47	0·50	3·79	3·88	5·60	7·48	2·39	0·49	...	24·76
	Indore ...	...	...	1·32	...	...	3·24	5·19	8·16	7·66	0·41	1·40	...	27·38

TABLE XIII.—INCHES OF RAINFALL IN EACH MONTH OF 1881.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Yelgundel ...	...	...	...	0·50	0·50	4·93	4·29	6·07	13·69	0·36	1·25	...	31·59
	Kummum ...	...	...	1·27	1·45	0·23	4·19	0·58	5·47	1·62	...	2·05	...	16·86
	Nulgoonda ...	..	...	0·80	...	1·15	3·21	1·18	6·72	9·78	1·66	2·58	...	27·08
	Nagar Kurnool ...	...	...	0·78	0·50	1·29	2·72	6·20	2·93	4·06	4·65	1·28	...	24·41
	Beeder ...	...	...	0·50	0·82	...	10·32	5·51	8·81	6·03	4·68	1·35	...	38·02
Hyderabad—*continued.*	Nuldroog ...	...	..	...	0·79	1·63	8·69	5·22	7·28	7·80	2·69	2·72	...	36·82
	Nandair ...	...	...	...	0·13	3·28	7·07	4·89	5·88	7·51	6·05	...	...	34·81
	Goolburgah ...	...	...	0·05	2·49	0·40	4·18	3·22	4·38	6·90	0·98	1·37	...	23·97
	Shorapur ...	...	...	...	0·08	0·41	6·47	1·45	4·24	7·47	3·85	1·06	...	25·03
	Raichore ...	...	...	...	0·43	0·34	4·64	1·77	2·66	7·72	2·77	0·94	...	21·27
	Bheer ...	...	...	0·85	...	1·09	4·11	3·83	3·97	12·01	1·19	3·00	...	30·05
	Purbany ..	...	...	0·85	0·05	0·25	5·98	5·30	6·07	7·15	1·33	3·15	...	30·13
	Dhulia ...	...	...	...	...	2·01	3·30	4·27	2·61	2·10	1·00	0·32	0·43	16·04
	Nasik ...	...	...	...	0·18	2·08	1·42	10·86	3·34	2·85	1·58	0·13	....	22·44
	Igatpuri ...	...	...	...	...	1·54	13·13	59·50	34·75	14·29	1·75	0·43	...	125·39
	Malegaon ...	...	0·61	...	0·01	1·26	3·07	2·32	2·83	6·78	9·78	0·30	0·43	18·39
	Ahmednagar ...	...	...	...	...	0·21	2·76	1·88	2·28	8·75	1·15	0·85	...	17·88
	Poona ...	...	...	0·01	1·35	...	0·43	7·88	2·27	2·28	2·53	0·48	...	17·23
	Lanaula ...	...	...	...	...	0·04	17·06	69·35	41·75	13·14	6·46	0·96	...	147·86
	Satara ...	...	...	...	0·50	1·53	0·43	16·78	7·77	3·26	1·77	3·88	...	35·92
	Mahableshwar ...	...	...	...	0·76	0·02	25·91	116·71	82·24	28·00	6·82	0·67	...	261·13
	Sholapur ...	...	...	...	0·70	1·71	3·23	2·08	7·67	4·40	0·84	2·17	...	22·80
	Kolhapur ...	...	...	...	1·65	0·85	1·10	10·70	8·56	3·24	4·46	1·60	...	32·16
	Baura ...	...	...	...	...	0·10	30·75	84·48	63·00	24·60	13·00	2·42	...	218·35
	Belgaum ...	...	...	...	0·51	1·26	0·86	19·73	11·97	4·11	1·44	4·17	...	44·05
Bombay ...	Gokak ...	...	...	...	1·13	0·28	1·53	1·82	1·39	1·07	5·18	5·95	...	18·35
	Dharwar ...	...	...	0·18	1·69	2·01	3·64	4·77	4·22	1·77	2·82	7·47	...	28·57
	Hubli ...	...	...	0·05	1·70	3·92	2·56	2·41	1·93	1·74	2·73	3·66	...	20·70
	Nandgad ...	...	...	0·91	1·85	1·03	0·53	0·46	0·72	4·12	3·34	3·70	...	16·66
	Mandargi ...	...	...	0·63	0·65	3·22	1·06	0·14	1·00	1·44	3·65	5·10	...	16·89
	Kalghatgi ...	...	...	...	1·65	2·67	0·78	5·35	6·22	1·94	1·98	1·71	...	22·30
	Kaladgi ...	...	...	0·11	0·70	3·01	0·76	1·24	3·28	3·73	2·13	5·08	...	20·04
	Bijapur ...	...	...	...	1·57	0·43	2·04	0·42	5·27	4·77	5·09	3·19	...	22·78
	Karwar ...	...	...	...	0·02	3·15	18·45	27·60	24·36	10·43	3·47	9·15	...	96·63
	Honavar ...	...	...	0·23	...	3·97	23·34	22·60	21·15	11·71	2·34	3·91	...	89·25
	Vengurla ..	...	...	...	...	0·57	21·10	30·16	21·95	8·36	3·54	4·33	...	90·01
	Ratnagiri ...	...	...	0·01	...	0·53	18·59	28·46	24·84	6·45	2·00	1·18	...	82·06
	Colaba (Observatory). ...	...	...	0·04	...	0·36	15·29	29·47	19·06	4·56	4·17	0·09	...	73·04

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bombay—*contd.*	Byculla (Jemsetjee Jeejeebhoy's Hospital).	...	...	...	...	0·27	11·87	33·73	22·16	6·97	2·25	...	...	77·25
	Thana ...	...	...	...	...	0·14	16·15	40·08	21·08	10·68	3·33	...	...	91·46
	Matheran ...	...	...	...	...	...	21·35	96·44	65·32	21·74	5·06	0·02	...	209·93
	Surat ...	...	...	...	...	...	0·63	15·07	7·05	5·71	1·28	0·13	...	29·87
	Broach (Collector)	...	...	0·18	...	...	5·03	25·64	9·02	3·83	0·18	...	...	43·88
	Broach (Civil Surgeon).	...	...	0·18	...	...	4·57	25·33	9·41	4·42	0·34	...	...	44·25
	Kaira ...	...	...	...	0·20	...	2·03	27·15	13·57	4·48	0·30	...	...	47·73
	Godhra ...	...	...	...	...	...	3·90	22·08	11·27	5·47	0·07	...	...	42·79
	Ahmedabad ...	...	...	...	...	...	1·09	18·39	7·17	7·09	...	...	0·10	33·84
	Bariya ...	...	...	...	...	...	3·67	31·13	16·03	7·76	...	...	0·70	59·29
	Idar ...	...	...	...	...	2·25	2·44	35·77	12·93	3·88	...	...	0·21	57·48
	Palanpur ...	...	...	...	...	1·54	1·64	26·72	10·24	4·40	...	...	0·41	44·95
	Rajkot ...	...	...	...	0·25	0·10	0·70	24·99	3·81	4·77	...	...	?	34·62?
	Bhuj ...	...	0·03	...	2·70	...	...	10·19	2·75	2·24	...	...	...	17·91
	Rhapur ...	...	...	...	0·75	0·18	...	21·33	4·56	2·71	...	...	...	29·53
	Kurrachee ...	...	0·08	0·35	4·75	...	0·04	1·71	2·04	1·05	...	...	?	10·02?
	Sehwan ...	...	0·15	0·24	2·06	...	...	0·20	3·59	...	...	...	...	6·24
	Tatta ...	...	0·03	0·31	4·82	...	...	1·45	7·14	1·30	...	...	...	15·05
	Hyderabad (Obsy.)	?	?	?	?	...	...	0·56	7·63	4·11	...	...	...	?
	Hyderabad (Coll.)	...	...	0·10	3·40	...	...	0·60	6·61	3·72	...	...	...	14·43
	Umerkot ...	...	0·03	0·37	2·45	...	...	2·82	5·77	1·94	...	...	...	13·38
	Nagar ...	...	...	...	0·70	...	0·18	11·74	6·99	3·21	...	...	...	22·82
	Shikarpur ...	...	0·19	0·22	0·70	...	...	0·16	1·01	...	...	...	...	2·28
	Rohri ...	...	0·02	...	1·19	0·02	...	0·03	1·36	...	...	...	...	2·62
	Jacobabad ...	...	0·17	0·12	0·14	...	...	0·06	0·23	..	...	...	...	0·72
	Deesa ...	...	...	...	0·06	0·38	2·29	28·50	7·28	2·85	...	...	0·56	41·92
Madras ...	Ganjam ...	...	...	3·52	0·06	1·59	3·81	5·30	8·05	4·50	8·60	0·65	0·45	36·53
	Aska ...	...	...	2·75	1·80	1·05	8·53	4·66	9·62	9·76	8·12	1·50	...	47·79
	Vizianagram ...	...	...	4·00	0·50	1·80	9·80	6·10	4·20	4·20	12·60	2·70	...	45·90
	Bimlipatam ...	...	...	0·55	...	0·45	6·65	1·83	4·53	5·96	5·35	2·70	...	28·02
	Royaghada ...	...	...	1·30	2·70	2·55	8·25	5·65	13·70	3·50	6·25	3·55	...	47·45
	Nourangapur ...	Not recorded previous to Feby. 1881.	?	0·90	...	2·20	6·60	21·60	19·90	11·10	3·00	1·20	...	?
	Gunipur ...	?	?	?	?	?	?	?	?	2·85	6·95	0·40	...	?
	Kotipad ...	...	...	0·50	...	1·40	9·56	11·40	13·80	10·50	4·60	0·75	...	52·51
	Koraput ...	...	...	2·20	0·08	0·80	6·80	14·90	13·30	12·00	6·60	1·90	...	56·58
	Malkanagiri ..	Not recorded previous to April 1881.			?	0·85	9·11	14·05	15·90	13·05	0·35	1·20	....	?
	Vizagapatam ...	...	...	0·70	0·20	1·40	8·60	2·70	7·50	5·80	4·30	4·80	...	36·00
	Coconada ...	...	...	1·63	0·98	1·11	5·10	4·20	6·31	9·79	1·71	4·71	...	35·54

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Rajahmundry ...	...	...	0·50	2·65	2·00	4·60	5·00	7·90	15·10	...	1·10	...	38·85
	Ellore ...	...	...	0·50	...	1·30	11·45	1·15	10·15	11·00	1·45	1·25	...	38·25
	Masulipatam ...	...	...	...	...	0·84	7·69	2·21	7·78	7·71	0·73	7·07	0·66	34·69
	Guntur ...	...	...	0·20	1·00	0·70	5·25	1·35	5·90	6·85	0·70	2·15	...	24·10
	Ongole ...	0·45	...	...	...	1·00	2·55	0·15	4·20	6·45	...	11·90	...	26·70
	Nellore ...	...	...	0·35	0·30	1·10	1·50	1·70	3·85	5·90	0·75	17·00	3·30	35·75
	Kurnool ...	...	...	1·95	0·43	0·40	2·12	1·43	7·26	3·94	0·95	1·49	...	19·97
	Bellary ...	...	...	0·53	1·95	1·21	0·71	0·14	0·98	6·70	0·80	3·08	...	16·10
	Gooty ...	...	...	...	...	0·35	0·60	0·33	4·44	10·52	2·04	1·83	...	20·11
	Kuddapah ...	...	...	...	...	3·10	7·62	0·90	13·27	6·35	2·16	4·25	...	37·65
	Chittoor ...	...	...	0·20	...	2·48	1·72	0·89	11·83	8·82	4·33	5·35	0·59	36·21
	Vellore ...	...	...	...	...	0·76	2·14	1·86	9·72	9·75	2·70	8·82	0·82	36·57
	Arcot ...	...	...	...	...	0·75	6·65	2·05	18·30	15·97	1·35	9·04	1·40	55·51
	Madras ...	0·52	...	...	...	0·26	2·33	2·60	5·08	8·11	1·91	15·40	7·83	44·04
	Palmaner ...	...	...	0·03	...	1·85	1·71	1·55	16·53	9·29	4·65	7·63	...	43·24
	Saidapet ...	0·66	...	...	...	0·13	0·62	3·21	5·36	6·21	2·65	14·41	5 80	39·05
	Chingleput ...	0·87	...	...	...	0·30	1·12	1·95	5·02	5·09	3·62	8·29	4·49	30·75
	Conjeeveram ...	...	...	...	...	0·65	...	4·70	8·95	6·40	0·50	9·65	2·95	33 80
MADRAS—*contd.*	Tindivanum ...	0·40	...	...	...	091	2·30	3·00	6·05	6·45	...	5·90	1·30	26·31
	Cuddalore ...	1·18	...	...	...	0·32	0·61	2·33	5·24	6·44	...	6·71	8·17	31·00
	Vriddachalam ...	...	...	...	...	...	0·40	...	4·45	4·30	1·35	3·45	6·15	20·10
	Udayarpalaiyam ...	0·23	...	...	...	0·73	2·25	0·20	9·08	5·83	1·20	8·55	10·85	38·92
	Salem ...	...	...	...	...	5·25	3·50	2·53	15·86	9·49	2·97	6·45	1·03	47·08
	Atur	...	...	0·45	...	2·38	0·58	1·10	6·10	9·74	1·90	7·29	0·85	30·39
	Shevaroy Hills ...	...	...	0·05	0·50	3·20	5·30	4·70	12·50	11·05	1·50	10·40	2·45	51·65
	Combaconum ...	1·65	...	...	...	1·30	1·55	...	4·05	5·03	0·85	5·82	17·85	38·10
	Tranquebar ...	2·56	...	...	...	...	0·50	...	3·51	9·99	3·50	10·70	21·00	51·76
	Negapatam ...	5·37	...	...	...	0·23	1·03	0·40	3·09	4·49	4·39	12·26	27·41	58·67
	Tanjore ...	1·00	...	...	...	0·50	0·05	1·15	4·50	6·20	2·45	2·85	12·15	30·85
	Trichinopoly ...	0·25	...	1·07	...	0·97	0·02	2·66	7·40	4·99	4·41	3141	4·04	29·22
	Karur ...	...	...	...	...	3·97	...	...	3·98	6·19	0·93	2·79	1·88	19·74
	Coimbatore ...	0 08	...	0·13	...	5·60	0·97	0·62	0·57	0·19	7·16	6·68	0·64	22·64
	Dindigul ...	0·05	...	...	...	3·39	0·94	...	3·32	2·12	1·51	6·12	2·74	20·19
	Madura (Obsy.) ...	0·35	...	0·11	...	2·79	0·94	0·70	5·29	9·95	4·56	5·89	1·98	32·56
	Madura (Collector)	0·35	...	0·15	...	2·82	0·84	0·72	4·58	11·55	2·42	5·30	1·90	30·63
	Pasumali ...	...	...	0·05	...	3·80	0·57	0·17	5·44	7·81	3·83	5·30	1·12	28·09
	Tinnevelly ...	1·35	...	1·40	0·75	2·35	...	...	...	1·25	3·20	10·07	2·35	22·72
	Tuticorin ...	0·70	...	3·00	1·00	1·30	...	...	0·50	...	1·80	11·00	2·90	22·20

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Cochin ...	0·38	...	5·36	1·84	11·66	14·74	8·13	23·44	16·09	5·17	6·69	0·34	93·84
	Palghat ...	0·01	...	0·80	0·51	2·07	3·94	14·29	10·79	4·63	6·82	8·60	0·68	53·14
	Wellington ...	0·62	0·19	6·58	0·01	3·71	3·72	1·92	6·85	8·23	4·77	9·17	1·50	47·27
	Ootacamund ...	0·31	Observatory abolished.											
Madras—*contd.*	Manantoddy ...	...	...	1·30	3·58	1·64	9·13	30·63	20·33	5·57	2·96	10·36	...	85·50
	Calicut ...	...	...	...	0·32	3·05	13·39	18·39	23·95	5·99	4·30	4·89	0·02	74·30
	Tellicherry ...	...	...	..	1·38	10·56	14·36	11·98	27·75	6·92	3·76	7·00	...	83·71
	Cannanore ...	...	...	...	0·01	4·45	13·60	11·81	30·83	7·00	2·01	8·85	0·45	79·01
	Mangalore ...	...	...	...	...	4·50	24·34	11·34	35·13	12·41	0·90	6·88	...	95·50
	Bangalore ...	0·39	...	0·36	0·63	3·20	2·10	0·22	8·08	3·79	4·43	4·21	0·03	27·44
	Kolar ...	...	...	1·38	0·38	6·06	3·21	0·15	7·71	10·99	1·16	4·46	0·53	36·03
	Tumkur ...	...	...	0·62	1·86	1·92	1·40	0·31	8·12	6·36	2·62	4·15	0·03	27·39
	Mysore ...	...	...	2·22	0·86	7·44	0·53	1·00	4·58	2·95	1·49	5·15	0·25	26·47
Mysore & Coorg	Hassan ...	...	...	...	0·55	0·22	...	1·14	0·85	1·26	0·20	2·47	...	6·69
	Shimoga ...	...	...	...	3·83	0·71	1 88	5·93	4·83	1·35	0·73	3·88	...	23·14
	Chikmagalur ...	...	...	1·23	2·52	4·11	0·78	2·23	4·73	1·20	0·79	3·82	...	21·41
	Chitaldroog ...	...	...	0·65	0·50	0·95	0·35	0·60	2·84	4·34	1·20	4·98	...	16·41
	Mercara ...	0·14	...	1·73	1·71	4·34	19·52	34·04	29·56	8·93	3·57	6·18	0·20	109·92
	Jaffna ...	9·87	2·48	1·40	..	...	0·09	...	...	3·29	1·47	9·69	16·16	44·45
	Manaar ...	6·59	6·60	3·06	0·75	...	...	...	0·10	...	1·29	13·75	14·30	46·44
	Trincomalee ...	2·82	1·34	0·33	...	3·01	3·55	1·72	4·44	5·63	5·74	9·00	20·16	62·74
	Batticaloa ...	9·40	0·75	1·35	0·94	0·48	2·80	0·02	3·75	3·94	3·23	9·28	28·24	64·18
	Hambantota ...	1·53	0·66	2·85	3·03	1·17	0·51	0·60	1·49	3·98	6·89	9·81	4·11	36·63
	Galle ...	3·57	3·03	5·25	10·13	4·88	4·05	1·86	9·04	8·72	9·09	16·92	5·79	82·33
Ceylon ...	Ratnapura ...	2·62	4·60	5·00	21·26	11·36	15·53	5·24	19·39	18·65	16·56	18·30	17·85	156·36
	Colombo ...	3·42	1·12	4·34	9·60	6·38	2·49	2·21	6·17	7·28	9·71	28·78	8·57	90·07
	Kandy ...	6·08	1·81	1·47	9·93	1·55	13·21	2·75	11·44	4·92	15·58	11·39	21·94	102·07
	Newera Eliy ...	6·82	0·86	2·25	2·84	2·33	16·06	6·44	17·83	10·98	9·57	11·99	18·07	106·94
	Puttalam ...	2·25	1·36	5·14	?	?	?	...	?	...	6·24	9·67	6·47	?
	Anuradhapura ...	5·35	0·03	1·57	6·62	2·99	0·22	0·40	0·44	4·18	3·37	12·21	12·27	49·65
	Akyab ...	...	...	...	0·66	7·21	35·34	71·66	46·38	22·49	7·91	6·79	0·30	198·74
	Kyouk Phyoo ...	...	...	...	0·12	12·08	38·20	78·38	37·16	27·26	10·32	7·29	0·20	211·01
	Sandoway ...	0·14	...	...	...	8·04	33·88	72·98	49·54	24·31	8·30	7·72	...	204·91
	Rangoon ...	...	...	...	...	14·37	17·25	30·30	17·72	15·17	4·21	2·99	0·08	102·09
British Burmah	Bassein ...	0·02	...	...	...	9·80	21·40	32·40	20·27	18·81	7·33	2·14	0·03	112·20
	Diamond Island...	0·50	...	0·09	...	9·03	15·96	34·38	19·33	17·76	7·74	9·13	0·58	114·50
	Henzada ...	...	...	...	...	8·24	15·59	27·65	16·69	9·45	3·97	1·23	...	82·82
	Myanoung ...	...	...	...	0·30	5·60	14·00	11·40	7·55	6·20	3·20	2·20	...	50·45

TABLE XIII.—INCHES OF RAINFALL IN EACH MONTH OF 1881.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
British Burmah —*continued.*	Prome ...	0·04	...	...	0·87	5·78	10·39	9·44	5·50	4·61	1·51	4·50	0·20	42·84
	Thyetmio ..	...	...		0·01	6·95	7·87	5·31	16·02	4·66	1·75	3·44	...	46·01
	Toungoo .	0·15	...	...	0·74	8·16	16·29	19·56	23·49	8·47	9·22	1·70	0·08	87·86
	Moulmein ..	.	.	...	1·25	20·26	37·11	51·91	59·14	19·31	11·39	5·36	0·15	205·88
	Tavoy ..	.	...	1·48	...	14·36	34·51	46·86	49·86	29·04	9·15	3·75	0·51	189·71
	Mergui ...	...	2·35	2·36	2·85	20·55	29·96	41·08	32·35	25·95	16·00	6·96	1·26	181·67
	Shuay Gyen ...	...	...	...	0·58	19·53	21·93	40·63	38·06	16·98	12·07	1·04	0·05	141·87
Bay Islands ...	Port Blair ...	2·13	0·18	3·29	...	18·47	22·20	7·49	9·34	28·18	9·65	15·27	9·36	125·56
	Nancowry ...	2·41	0·20	2·35	0·37	17·27	13·47	5·51	9·20	14·39	14·22	10·87	34·39	124·65
Straits Settlements.	Singapore ...	13·49	1·91	8·30	6·14	9·38	2·65	5·01	5·40	5·48	10·44	11·23	12·26	92·29

TABLE XIV.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1881 (403 STATIONS).

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
AFRICA ...	Zanzibar ...	7	19	6	15	20	4	6	11	9	13	15	17	142
ARABIA ...	Aden ...	4	...	1	3	..	...	...	...	...	...	...	...	8
PERSIAN GULF ...	Bushire ...	2	8	4	1	...	...	...	...	...	...	2	5	22
BELUCHISTAN ...	Quetta ...	3	6	9	16	...	1	1	1	...	...	...	1	38
CASHMERE ...	Gilgit ...	...	1	1	2	?	?	?	?	?	?	?	?	?
	Leh ...	1	4	2	3	3	...	8	5	...	...	...	...	26
PUNJAB ...	Peshawar ...	1	2	6	12	1	4	1	3	1	2	...	1	34
	Kohat ...	1	2	7	7	1	3	5	4	2	1	...	...	33
	Bannu ...	...	...	...	3	...	2	3	5	2	...	...	...	15
	Dera Ismail Khan	1	4	7	8	...	4	6	3	...	...	...	...	33
	Thull ...	1	2	?	3	?	?	?	?	?	?	?	?	?
	Dera Ghazi Khan	...	2	3	3	1	...	4	4	...	...	...	...	17
	Muzaffargarh ...	...	2	3	2	...	...	2	6	...	...	...	...	15
	Mooltan ...	...	3	2	1	1	1	6	4	...	...	...	...	18
	Jhang ...	...	2	3	1	...	1	4	5	...	...	...	...	16
	Montgomery ...	...	2	3	1	1	3	6	...	...	...	...	...	16
	Shahpur ...	...	...	8	2	1	1	3	3	...	1	...	...	19
	Rawalpindi ...	1	5	7	10	3	5	10	17	4	2	...	1	65
	Jhelum ...	...	2	4	3	1	4	5	11	3	...	...	...	33
	Gujrat ...	1	3	4	2	3	3	6	13	2	2	...	...	39
	Sialkot ...	2	3	4	4	3	5	9	16	3	1	...	1	51
	Gujranwala ...	1	3	3	4	5	3	4	16	2	...	...	...	41
	Gurdaspur ...	...	3	3	1	1	5	10	13	...	1	...	...	37
	Lahore ...	1	4	6	7	5	2	9	12	...	1	...	...	47
	Amritsar ...	...	3	4	2	3	3	8	11	3	1	...	...	38
	Ferozepur ...	...	3	4	1	2	2	8	6	2	...	...	...	28
	Jullundur ...	...	2	4	2	1	6	9	9	1	...	...	...	34
	Hoshiarpur ...	...	3	5	1	3	6	9	12	3	1	...	...	43
	Ludhiana ...	1	3	7	4	2	2	9	15	2	...	...	...	47
	Umballa ...	1	2	4	1	1	5	10	10	3	...	...	...	37
	Sirsa ...	1	...	3	2	1	1	8	13	1	...	...	...	30
	Hissar ...	...	1	3	3	1	2	8	15	1	...	...	...	34
	Rohtak ...	1	2	4	2	1	1	10	11	...	...	...	...	32
	Delhi ...	...	3	5	4	3	4	12	20	4	...	...	...	55
	Gurgaon ...	...	1	4	1	1	3	9	17	...	...	...	...	36
	Karnal ...	...	2	6	1	3	3	12	13	...	...	...	...	40

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Punjab—*contd.*	Abottabad ...	2	4	9	12	5	9	10	13	4	3	...	4	75
	Murree ...	...	5	13	14	9	7	13	22	5	4	...	2	94
	Dharmsala ...	1	6	13	6	7	11	19	26	17	...	...	...	106
	Simla ...	1	5	13	6	5	14	23	25	12	...	...	...	104
Rajputana ...	Bickaneer ...	...	...	4	3	2	4	13	10	5	1	...	1	43
	Ulwar ...	...	2	6	2	2	4	18	24	1	...	...	...	59
	Bhurtpur ...	...	1	4	1	6	4	13	23	1	...	...	...	48
	Jeypore ...	...	1	5	3	6	5	23	21	6	...	...	1	71
	Sambhar ...	...	...	4	2	2	4	15	14	4	...	...	1	46
	Beawar ...	...	...	2	1	...	1	9	9	4	...	...	1	27
	Pachbudra ...	...	1	3	1	2	2	7	13	3	...	...	...	32
	Jodhpore ...	...	3	1	2	3	1	11	13	5	...	...	...	39
	Ajmere ...	1	1	6	3	2	4	16	14	6	...	...	2	55
	Nusserabad ...	...	...	3	1	1	3	14	17	5	...	...	...	44
	Tonk ...	1	3	6	2	4	7	23	19	1	...	...	1	67
	Deoli ...	1	...	4	2	4	7	21	21	5	...	...	1	66
	Kotah ...	...	...	3	...	2	8	21	14	5	1	...	1	55
	Jhalrapatam ...	...	1	3	...	1	12	17	13	8	...	...	1	56
	Kotra ...	...	1	...	1	3	2	29	28	16	2	...	2	84
	Oodeypur ...	...	...	1	...	2	3	25	15	12	?	?	?	?
	Kherwara ...	...	1	...	...	2	6	27	24	14	2	...	2	78
	Banswara ...	...	...	...	...	...	4	26	26	9	1	...	1	67
	Mount Abu ...	...	1	1	1	1	...	?	?	?	...	...	?	?
	Erinpura ...	...	...	2	1	...	1	11	11	6	1	...	1	34
	Shahpura ...	1	...	5	1	1	5	16	23	6	...	...	2	60
	Partabgarh ...	...	1	1	...	1	4	27	18	9	...	...	2	63
Central India	Neemuch ...	...	2	3	...	2	7	17	14	6	...	...	2	53
	Sirdarpur ...	...	...	...	...	3	6	27	19	8	1	...	1	65
	Agar ...	...	2	3	...	1	9	25	15	8	1	...	1	65
	Rutlam ...	...	2	2	1	5	7	26	24	15	2	...	1	85
	Indore ...	...	1	1	...	2	12	27	22	15	2	1	1	84
	Bhopal ...	...	...	2	...	...	11	27	19	10	1	1	...	71
	Goona ...	...	5	3	...	1	12	23	19	9	...	...	1	73
	Morar ...	...	2	2	...	1	8	16	24	2	...	...	1	56
	Manpur ...	...	1	1	...	2	5	18	14	7	3	...	...	51
	Nowgong ...	...	3	5	...	1	8	22	27	10	2	...	...	78
	Sutna ...	...	2	4	1	4	8	17	19	8	2	...	...	65
	Nagode ...	...	2	4	...	2	6	19	26	9	...	...	...	68

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Central India —*contd.*	Maihar ...	...	4	5	...	2	9	15	26	8	1	...	...	70
	Rewah ..	...	1	2	...	1	8	20	24	6	2	...	...	64
	Chandia (Dispensary).	?	?	?	?	?	?	?	27	7	1	1	...	?
	Ramnagar ...	?	?	?	?	?	?	?	23	4	...	...	...	?
	Sihawal ...	?	?	?	?	?	?	?	25	4	3	1	...	?
North-Western Provinces.	Chakrata	1	7	11	7	9	13	24	26	10	1	1	...	110
	Mussooree ...	1	5	10	2	4	10	17	28	12	...	...	...	89
	Ranikhet	1	5	9	3	10	16	26	26	9	...	...	...	105
	Naini Tal	2	4	10	2	7	20	24	26	10	...	...	...	105
	Almora	1	3	8	1	7	9	18	16	5	2	...	...	70
	Dehra Dun ...	1	4	8	1	5	14	21	25	14	1	...	...	94
	Saharanpur ...	...	4	5	1	1	5	8	14	2	...	...	..	40
	Roorkee	2	4	8	1	2	11	16	21	8	...	...	...	73
	Muzaffarnagar ...	...	1	6	1	2	5	9	11	...	...	...	...	35
	Meerut	1	2	7	3	4	5	13	16	1	1	...	...	53
	Bulandshahr ...	1	1	6	...	1	5	8	11	1	...	...	...	34
	Aligarh	...	2	3	...	1	6	13	15	1	...	...	...	41
	Bijnor	1	3	7	...	3	7	12	13	4	...	...	...	50
	Moradabad ...	...	3	5	...	3	4	14	16	2	...	...	...	47
	Bareily	1	5	8	1	4	13	18	20	3	...	...	...	73
	Budaun	1	2	4	...	1	4	13	16	1	...	...	...	42
	Shajahanpur ...	...	2	6	...	4	8	13	14	4	...	...	...	51
	Muttra	...	1	...	1	1	6	12	17	3	...	...	...	41
	Agra	...	1	7	...	1	4	16	17	2	...	...	...	48
	Mainpuri	...	2	1	...	2	5	11	14	1	...	...	...	36
	Farrukhabad ...	...	1	4	...	2	8	13	15	2	...	...	...	45
	Etawah	...	...	3	...	...	5	11	18	...	...	...	...	37
	Etah	...	2	5	...	1	7	12	18	3	...	...	...	48
	Cawnpur	...	1	2	...	3	5	15	22	3	1	...	...	52
	Fatehpur	...	1	...	...	1	3	11	19	5	1	...	...	41
	Banda	...	2	1	...	2	3	10	19	4	...	...	..	41
	Allahabad,.. ...	1	2	4	...	4	10	17	24	9	3	1	...	75
	Hamirpur ...	...	...	1	1	1	4	13	21	2	...	...	...	43
	Jaunpur ...	...	...	2	...	4	5	11	17	3	2	...	...	44
	Azamgarh ...	...	...	2	...	3	8	11	16	6	2	...	...	48
	Mirzapur ...	1	1	2	...	2	7	12	23	4	3	...	...	55
	Dudhi ...	...	1	2	...	...	8	16	19	3	3	...	...	52
	Robertsganj ...	...	...	2	...	2	5	14	20	6	3	...	...	52

TABLE XIV.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1881.

Province.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.-W. Provinces—*contd.*	Benares ...	1	3	3	1	3	8	18	26	10	6	...	...	79
	Gorakhpur ...	...	1	3	..	3	13	15	16	8	4	...	...	63
	Basti ...	...	...	2	...	3	11	7	11	8	3	...	...	45
	Ghazipur ...	1	...	3	...	1	7	12	23	8	3	...	...	58
	Jalaun ...	...	1	2	...	...	5	13	22	3	...	...	...	46
	Jhansi ...	...	5	6	...	...	8	17	24	3	1	...	...	64
	Lalitpur ...	..	2	2	...	...	6	17	21	5	...	...	...	53
	Srinagar ...	...	3	8	3	4	6	10	15	4	...	...	...	53
	Pauri ...	1	4	7	3	5	7	15	21	7	1	...	...	71
	Rudarpur ...	1	2	5	...	2	6	10	18	4	...	...	...	48
	Pithoragarh ...	...	...	...	...	11	19	24	25	7	...	...	...	86
Oudh ...	Lucknow ...	1	3	6	...	6	5	16	20	4	1	...	1	63
	Unao ...	...	1	2	...	3	6	12	14	3	...	...	...	41
	Nawabganj ...	...	...	2	...	3	8	10	14	5	...	...	...	42
	Sitapur ...	...	1	6	...	2	5	14	13	2	1	...	...	44
	Hardoi ...	...	1	4	...	2	6	12	15	2	...	...	...	42
	Kheri ...	...	1	5	1	3	5	6	11	2	...	...	...	34
	Fyzabad ...	...	...	3	...	5	9	11	13	4	1	...	...	46
	Bahraich ...	...	1	5	...	3	7	8	12	4	...	...	...	40
	Gonda ...	...	1	2	...	6	9	11	15	6	1	...	...	51
	Rae Bareli ...	...	1	...	...	4	6	14	16	4	1	...	...	46
	Sultanpur ...	...	...	1	...	3	9	8	15	3	...	...	...	39
	Partabgarh ...	...	1	1	...	2	8	14	23	5	2	...	...	56
Nepal ...	Katmandu ...	...	1	5	2	10	19	18	19	16	4	1	...	95
Bengal ...	Burdwan ...	...	1	8	2	11	22	23	19	16	6	...	...	108
	Bankoora ...	...	1	7	2	5	20	20	25	20	9	...	...	109
	Soory ...	...	...	5	2	9	18	24	29	18	8	...	...	113
	Midnapur ...	2	...	7	2	11	18	23	23	14	7	...	1	108
	Hooghly ...	...	2	8	3	11	25	24	24	20	8	...	1	126
	Howrah ...	...	...	8	3	10	21	25	24	21	8	...	2	122
	Saugor Island ...	...	...	5	3	14	18	20	22	12	8	...	2	104
	Alipore (Jail) ...	...	1	8	3	12	24	26	27	20	7	...	1	129
	Alipore (Observatory).	...	...	8	4	13	22	26	25	20	8	...	2	128
	Calcutta (St. Xavier's College .	...	...	4	3	12	20	24	25	13	8	...	2	111
	Kishnaghur ...	...	...	6	3	8	17	23	23	17	8	...	...	105
	Jessore ...	1	...	10	6	11	21	26	25	19	7	...	1	127
	Berhampore ...	...	...	4	2	9	12	23	18	10	7	...	...	85
	Dinagepore ...	...	...	5	1	12	16	13	15	20	6	12	...	90

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Bengal—*contd.*	Maldah ...	...	...	7	2	10	15	13	20	16	6	2	...	91
	Beauleah ...	...	1	8	3	14	21	26	22	17	7	...	...	119
	Rungpore ...	...	1	5	5	17	20	16	19	21	10	1	...	115
	Bogra ...	...	...	8	3	15	23	12	25	20	9	3	...	118
	Pubna ...	...	...	9	5	13	20	23	20	12	4	...	...	106
	Darjeeling ...	...	2	5	6	16	19	22	27	23	11	...	1	132
	Mongpoo ...	1	3	5	9	17	23	21	26	25	10	2	...	142
	Julpigoree ...	...	...	6	4	10	24	19	21	20	9	1	...	114
	Buxa ...	4	5	14	18	20	24	23	26	21	9	1	...	165
	Cooch Behar ...	...	2	7	4	14	20	18	17	24	6	...	...	112
	Dacca ...	...	...	8	11	14	24	25	25	19	5	...	1	132
	Furreedpur ...	...	...	4	6	9	23	22	22	14	3	...	...	103
	Burisal ...	1	...	10	8	15	27	29	28	21	9	3	3	154
	Mymensingh ...	...	2	7	6	17	25	23	24	23	7	1	...	135
	Chittagong ...	...	...	4	9	11	25	24	27	18	7	2	1	128
	Demagiri ...	...	1	8	14	14	24	25	23	23	9	3	2	146
	Noakholly ...	1	...	5	7	15	21	25	24	17	4	2	1	122
	Tipperah ...	1	...	8	14	14	25	23	25	23	6	2	2	143
	Rungamatia Hill...	...	1	4	14	15	26	29	27	20	11	2	2	151
	Agartalla ...	...	...	7	6	13	17	16	23	22	4	1	...	109
	Patna ...	1	2	5	1	5	15	19	22	12	4	...	...	86
	Gya ...	1	2	7	1	7	14	20	21	8	4	...	...	85
	Arrah ...	1	2	4	1	3	8	15	16	9	3	...	...	62
	Sasseram ...	1	2	5	1	7	10	21	26	19	6	...	...	89
	Mozufferpur ...	...	...	5	...	3	9	12	20	12	4	...	...	65
	Durbhanga ...	...	1	6	1	3	12	5	14	11	5	...	...	58
	Chupra ...	...	1	5	1	2	9	17	18	7	4	...	...	64
	Motiharee ...	...	1	5	...	4	14	11	14	13	4	...	...	66
	Monghyr ...	...	1	5	1	4	11	17	22	12	4	...	...	77
	Bhagalpur ...	...	...	4	1	4	15	20	17	14	5	...	...	80
	Purneah ...	...	...	4	1	6	13	15	25	15	7	...	...	86
	Nya-Doomka ...	...	...	7	2	7	18	28	22	19	8	...	...	111
	Cuttack ...	...	...	4	2	7	23	29	29	20	6	1	1	122
	Charchika (Banki) ...	...	...	2	...	6	15	16	12	5	5	1	1	63
	Barreepudda ...	3	...	8	4	12	20	10	27	13	7	...	2	106
	Dhenkanal ...	...	...	4	1	6	16	24	17	11	5	1	1	86
	Angul ...	...	...	3	1	2	17	24	26	12	8	...	2	96
	Bispara ...	...	1	3	3	7	15	26	20	11	4	2	2	94

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Bengal—*contd.*	Kunjabangar ...	?	?	2	1	6	7	14	15	12	5	1	...	?
	Talchir ...	...	...	6	1	5	15	18	26	5	4	...	1	81
	Keonjhar ...	...	...	4	5	6	6	23	16	6	1	2	1	70
	False Point ...	...	...	5	1	10	17	19	22	12	4	1	1	92
	Pooree ...	...	...	4	1	6	19	25	17	21	9	...	...	102
	Balasore ...	...	1	8	3	11	18	24	22	16	6	...	2	111
	Hazaribagh ...	3	1	7	...	6	15	25	23	13	5	...	...	98
	Ranchee ...	...	2	6	1	3	17	25	23	13	5	2	...	97
	Palamow ...	1	1	4	...	4	9	22	21	5	2	...	...	69
	Sirguja ...	?	?	?	?	?	?	?	?	7	2	...	...	?
	Chyebassa ...	1	...	5	2	6	20	21	27	14	5	...	...	101
	Purulia ...	...	2	7	2	9	20	27	25	16	8	1	...	117
Assam ...	Silchar ...	1	6	10	22	19	22	19	26	22	2	2	1	152
	Sibsagar ...	4	8	16	24	18	23	18	20	21	9	2	...	163
	Sylhet ...	...	2	7	22	24	28	24	28	26	3	3	...	167
	Goalpara ...	...	1	9	11	19	21	20	17	17	3	1	...	119
	Tura ...	...	3	8	6	19	25	24	26	26	11	1	...	149
	Gauhati ...	...	2	12	18	18	24	20	18	18	3	...	...	133
	Kulsi ...	...	2	11	13	18	23	20	18	22	7	1	...	135
	Tezpur ...	...	4	6	18	18	23	18	21	18	5	2	2	135
	Chardner ...	2	6	13	20	16	25	22	24	26	7	1	3	165
	Nowgong ...	1	6	13	15	16	21	16	19	18	4	1	...	130
	Dibrugarh ...	...	7	21	26	20	19	14	19	24	6	2	1	159
	Shillong ...	1	3	7	10	24	21	23	29	26	13	7	...	164
	Cherra Punji ...	...	3	10	24	24	29	27	29	24	4	2	1	177
	Kohima ...	...	3	14	20	25	25	25	27	22	11	3	...	175
	Dhubri ...	...	1	7	10	18	23	24	17	21	6	2	...	129
Central Provinces.	Nagpur ...	1	...	4	...	1	19	22	19	13	1	2	...	82
	Bhandara ...	...	...	4	2	...	17	29	23	19	1	3	...	98
	Chanda ...	...	...	6	1	...	14	22	21	16	2	4	...	86
	Brahmapuri ...	...	...	4	2	...	17	20	18	12	3	3	...	79
	Wardha ...	1	1	4	...	2	17	20	15	11	3	4	...	78
	Arvi ...	...	...	3	1	2	15	20	25	16	...	1	...	83
	Balaghat ...	...	1	4	1	1	19	29	29	16	4	2	...	106
	Sironcha ...	...	...	3	2	2	16	15	19	23	5	4	...	89
	Jubbulpur ...	1	3	3	1	4	18	23	26	13	2	3	...	97
	Saugor ...	...	2	3	1	...	11	14	16	11	2	...	...	60
	Damoh ...	...	2	3	...	...	16	23	29	13	2	...	...	88

TABLE XIV.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1881.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Central Provinces—*contd.*	Seoni ...	...	2	6	2	3	14	25	26	16	3	3	...	100
	Mandla ...	...	...	5	1	...	13	22	23	8	3	2	...	77
	Badnur ...	...	...	3	...	1	15	26	24	11	3	4	...	87
	Chhindwara —	1	1	5	1	4	14	25	19	11	3	3	...	87
	Hoshangabad ...	...	...	4	...	2	16	29	22	10	2	3	1	89
	Narsinghpur ...	...	3	2	...	1	17	25	20	8	...	2	...	78
	Khandwa ...	...	...	1	...	2	11	25	14	12	3	3	...	71
	Pachmarhi ...	...	...	4	...	2	17	30	28	18	4	2	...	105
	Raipur ...	...	1	4	3	1	14	20	19	10	4	3	...	79
	Dhamtari ...	...	1	6	1	...	9	20	17	8	4	1	...	67
	Sambalpur ...	...	...	4	1	7	13	24	24	14	3	2	1	93
	Raigarh ...	?	?	?	?	?	11	31	29	13	2	...	1	?
	Sarangarh ...	...	...	4	...	...	9	16	9	6	3	1	...	48
	Bilaspur ...	...	...	5	1	3	16	26	18	12	1	1	...	83
	Saragaon ...	...	...	2	...	...	14	18	14	9	2	1	...	60
Berars ...	Makhla ...	...	1	4	...	1	13	28	30	24	5	2	...	108
	Chikalda ...	...	...	2	1	...	14	27	24	17	4	4	...	93
	Ellichpur ...	...	...	1	1	1	9	7	21	4	2	2	...	48
	Amraoti ...	...	...	2	1	2	14	19	17	10	4	3	...	72
	Akola ...	...	...	2	1	1	9	18	14	8	3	2	...	58
	Buldana ...	...	1	4	2	4	11	23	22	12	2	1	...	82
	Basim ...	...	...	3	2	2	16	20	28	19	3	4	...	97
	Yeotmal ...	...	...	2	1	2	15	21	16	12	1	3	...	73
	Wun ...	...	...	2	...	...	16	14	11	6	1	3	...	53
Hyderabad ...	Bolarum ...	...	...	1	2	2	13	11	17	18	3	6	...	73
	Secunderabad ...	...	...	2	3	2	14	9	16	15	5	5	...	71
	Hyderabad (Residency).	...	...	3	4	2	18	11	17	18	6	7	...	86
	Lingsugur ...	...	...	...	8	3	13	9	13	11	5	3	...	65
	Aurungabad ...	...	1	...	1	3	11	14	16	13	3	3	1	66
	Hingoli ...	...	...	1	...	2	19	13	18	11	3	4	...	71
	Jalna ...	...	...	1	...	2	13	13	15	12	4	4	...	64
	Mominabad ...	...	...	1	...	...	15	9	13	14	5	6	...	63
Bombay ...	Dhulia ...	...	...	...	...	2	5	16	14	9	3	1	1	51
	Nasik ...	...	...	...	1	2	13	31	26	15	4	2	...	94
	Igatpuri ...	...	...	...	...	4	27	31	31	29	6	3	...	131
	Malegaon ...	...	3	...	1	5	8	14	10	12	3	3	2	61
	Ahmednagar ...	...	...	...	...	3	9	11	10	16	4	3	...	56
	Poona ...	...	...	1	2	...	6	29	23	14	7	3	...	85

TABLE XIV.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1881.

Presidency, &c.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Total.
	Lanaula	...	...	...	...	1	28	31	31	28	5	2	...	126
	Satara	...	...	...	2	4	7	31	22	13	4	7	...	90
	Mohableshwar	...	...	...	1	1	28	31	31	28	6	4	...	130
	Sholapur	...	...	...	5	4	14	7	12	8	4	4	...	58
	Kolhapur	...	...	...	4	3	6	30	23	15	5	3	...	93
	Baura	...	...	...	...	1	28	31	31	25	8	3	...	127
	Belgaum	...	...	...	7	5	11	31	29	17	6	6	...	112
	Gokak	...	...	...	4	2	6	10	18	7	5	7	...	59
	Dharwar	...	...	1	9	8	9	29	22	15	7	8	...	108
	Hubli	...	...	2	8	10	8	26	20	11	5	10	...	100
	Nandgad	...	...	1	2	3	3	4	6	6	5	6	...	36
	Mandargi	...	...	1	1	4	3	2	1	3	3	6	...	24
	Kalghatgi	...	...	...	3	6	4	27	24	15	6	5	...	90
	Kaladgi	...	...	1	5	4	6	6	9	7	6	5	...	49
	Bijapur	...	...	...	6	5	6	5	5	11	4	3	...	45
	Karwar	...	...	...	1	10	26	31	26	19	7	9	...	129
	Honavar	...	...	1	...	9	27	31	29	26	8	11	...	142
	Vengurla	...	...	...	...	1	25	29	26	20	5	7	...	113
Bombay—*contd.*	Ratnagiri	...	...	1	...	2	26	31	28	27	7	3	...	125
	Colaba (Observatory).	...	...	1	...	3	22	31	28	21	4	3	...	113
	Byculla (J. J. Hospital).	...	...	...	...	1	17	30	26	24	5	...	...	103
	Thana	...	...	...	...	2	25	31	29	27	5	...	...	119
	Matheran	...	...	...	...	...	29	31	31	29	5	1	...	126
	Surat	...	...	...	...	...	4	22	13	8	2	1	...	50
	Broach	...	...	1	...	...	11	28	17	11	2	...	...	70
	Kaira	...	...	...	1	...	7	27	27	11	2	...	...	75
	Godhra	...	...	...	...	...	7	29	27	8	1	...	...	72
	Ahmedabad	...	...	...	...	...	6	26	22	12	...	...	1	67
	Bariya	...	...	...	...	...	8	29	27	12	...	...	1	77
	Idar	...	...	...	...	1	3	26	26	13	...	...	2	71
	Palanpur	...	...	...	...	1	3	27	25	10	...	...	2	68
	Rajkot	...	...	...	1	1	6	27	22	10	...	...	?	?
	Bhuj	...	1	...	2	...	...	18	18	6	...	...	...	45
	Rhapur	...	...	...	1	1	...	15	12	6	...	...	...	35
	Kurrachee	...	2	1	3	...	1	10	6	1	...	...	?	?
	Sehwan	...	3	1	3	...	...	1	6	...	...	...	...	14
	Tatta	...	2	1	3	...	...	6	8	2	...	...	...	22
	Hyderabad (Collector).	...	...	1	2	...	...	3	10	2	...	...	...	18

TABLE XIV.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1881.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Bombay—*contd.*	Umerkot ...	...	1	3	2	...	...	8	9	3	...	...	...	26
	Nagar ...	...	...	...	1	...	2	17	18	4	...	...	...	42
	Shikarpur ...	...	4	1	2	...	...	4	7	...	...	...	...	18
	Rohri ...	...	1	...	2	1	...	1	7	...	...	...	...	12
	Jacobabad ...	...	4	1	1	...	...	1	3	...	...	...	...	10
	Deesa ...	...	...	...	1	1	4	27	23	8	...	...	1	65
	Ganjam ...	...	...	1	1	3	9	6	8	10	5	1	1	45
	Aska ...	...	...	2	3	2	9	12	11	11	5	1	...	56
	Vizianagram ...	...	...	2	2	2	11	9	7	15	7	5	...	60
	Bimlipatam ...	...	...	2	...	2	10	5	8	13	4	3	...	47
	Royaghada ...	...	...	4	4	5	14	17	18	9	5	5	...	81
	Nourangapur ...	?	?	1	...	2	13	22	23	14	2	4	...	?
	Gunipur ...	?	?	?	?	?	?	?	?	5	6	3	...	?
	Kotipad ...	...	...	1	...	3	17	18	24	15	5	3	...	86
	Koraput ...	...	...	1	1	1	11	22	22	14	3	3	...	78
	Malkanagiri ...	?	?	?	?	2	14	14	15	13	1	3	...	?
	Vizagapatam ...	...	...	3	1	3	9	7	13	14	3	6	1	60
	Coconada ...	...	...	3	1	3	9	11	16	11	3	6	...	63
	Rajahmundry ...	...	...	1	3	2	9	10	16	9	...	3	...	53
	Ellore ...	...	...	1	...	2	8	4	10	12	2	2	...	41
	Masulipatam ...	...	...	...	...	3	12	14	18	18	4	9	2	80
	Guntur ...	...	...	2	1	3	11	7	14	14	1	6	...	59
Madras ...	Ongole ...	1	...	...	...	1	7	1	6	7	...	6	...	29
	Nellore ...	...	...	1	1	3	5	3	7	8	4	13	5	50
	Kurnool ...	...	...	2	2	2	5	9	15	11	6	7	...	59
	Bellary ...	...	...	4	7	4	6	5	6	10	5	8	...	55
	Gooty ...	...	...	...	...	2	3	2	10	10	5	6	...	38
	Cuddapah ...	...	...	...	...	7	10	5	9	9	3	5	...	48
	Chittoor ...	...	...	1	...	7	7	5	14	11	5	8	6	64
	Vellore ...	...	...	...	...	4	10	5	16	11	2	10	2	60
	Arcot ...	...	...	...	...	1	6	3	13	8	1	11	2	45
	Madras ...	3	...	...	...	1	16	12	12	16	5	14	12	91
	Palmaner ...	...	...	1	...	4	5	3	19	9	4	9	...	54
	Saidapet ...	1	...	...	...	1	6	4	9	13	4	14	11	63
	Chingleput ...	1	...	...	...	1	3	6	8	10	3	11	7	50
	Conjeeveram ...	...	...	...	...	2	...	5	9	8	2	8	2	36
	Tindivanum ...	1	...	...	...	3	5	2	7	6	...	10	5	39
	Cuddalore ...	4	...	...	...	1	4	6	11	11	...	15	14	66

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Madras.—*contd.*	Vriddachalam ...	1	...	...	...	...	1	...	8	9	2	8	9	38
	Udayarpalaiyam ...	1	...	...	...	2	4	1	15	9	3	9	9	53
	Salem ...	...	...	...	...	15	13	9	23	16	5	13	8	102
	Atur ...	...	...	1	...	7	4	2	10	16	1	11	5	51
	Shevaroy Hills ...	...	...	1	1	8	6	13	20	10	5	10	8	82
	Combaconum ...	3	...	...	...	1	2	...	6	8	2	11	11	44
	Tranquebar ...	4	...	...	...	...	2	...	5	10	1	16	19	57
	Negapatam ...	11	...	...	...	1	6	2	15	10	4	19	20	88
	Tanjore ...	2	...	...	...	2	1	2	6	11	4	8	13	49
	Trichinopoly ...	2	...	2	...	3	1	2	9	12	6	10	9	56
	Karur ...	...	...	...	...	10	...	...	7	8	5	8	7	45
	Coimbatore ...	2	...	2	...	16	8	8	6	6	7	19	9	83
	Dindigul ...	1	...	...	...	9	4	...	7	7	4	8	7	47
	Madura ...	2	...	2	...	5	5	3	6	10	8	12	6	59
	Pasumali ...	...	...	1	...	4	4	2	8	10	7	10	5	51
	Tinnevelly ...	4	...	3	1	3	...	...	...	2	3	10	9	35
	Tuticorin ...	2	...	1	1	1	...	...	2	...	3	8	4	22
	Cochin ...	2	...	5	4	16	22	17	27	23	13	18	5	152
	Palghat ...	1	...	2	2	5	13	19	21	13	9	12	2	99
	Wellington ...	4	4	10	1	14	12	9	22	18	8	22	13	143
	Manantoddy ...	...	...	2	9	8	27	26	26	18	13	13	...	142
	Calicut ...	...	...	...	2	9	22	21	27	12	8	11	1	113
	Tellicherry ...	...	...	...	4	11	27	23	29	15	7	9	...	125
	Cannanore ...	...	...	...	1	8	27	21	29	15	8	11	1	121
	Mangalore ...	...	...	...	1	11	27	26	31	20	2	13	...	131
	Bangalore ...	1	...	2	1	5	10	2	23	14	4	11	1	74
	Kolar ...	...	...	1	1	5	5	3	18	11	4	12	3	63
	Tumkur ...	...	...	2	6	6	10	7	20	14	7	11	1	84
	Mysore ...	...	...	2	4	10	3	5	15	19	5	11	2	67
Mysore and Coorg.	Hassan ...	...	...	...	4	1	...	13	6	5	1	9	...	39
	Shimoga ...	...	...	...	8	5	8	26	23	14	7	12	...	103
	Chikmagalur ...	...	...	6	7	9	10	15	16	11	5	14	...	93
	Chitaldroog ...	...	...	2	2	1	3	6	12	9	2	8	...	45
	Mercara ...	1	...	2	8	13	28	28	29	22	7	14	2	154
Ceylon ...	Jaffna ...	15	4	3	...	...	1	...	...	2	3	18	24	70
	Manaar ...	12	12	2	1	...	...	...	2	...	3	13	20	65
	Trincomalee ...	16	2	5	...	12	7	2	8	7	10	15	25	109
	Batticaloa ...	23	5	5	3	3	5	1	9	6	11	13	27	110

TABLE XIV.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1881.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Ceylon—*contd.*	Hambantota ...	6	2	3	4	1	3	3	7	8	18	20	10	85
	Galle ...	13	4	12	13	18	20	12	25	22	23	26	23	211
	Ratnapura ...	8	8	10	22	17	24	10	23	18	24	24	23	211
	Colombo ...	6	1	10	12	13	12	7	13	17	20	25	19	155
	Kandy ...	14	6	6	12	8	23	11	21	16	19	25	26	187
	Newera Eliya ...	12	4	6	11	8	26	13	25	15	15	18	24	177
	Puttalam ...	5	1	6	?	?	?	...	?	...	4	9	9	?
	Anuradhapura ...	13	3	4	18	4	1	2	5	3	10	19	23	104
British Burmah	Akyab ...	...	...	...	1	18	29	31	28	22	12	6	1	148
	Kyouk Phyoo ...	...	...	...	2	18	28	31	29	24	15	7	1	155
	Sandoway ...	1	...	...	...	14	26	31	27	19	13	8	...	139
	Rangoon ...	...	...	...	...	19	26	31	27	26	15	7	1	152
	Bassein ...	1	...	...	...	27	29	31	29	29	19	12	1	178
	Diamond Island ...	1	...	1	...	22	27	28	26	22	17	11	1	156
	Henzada ...	...	...	...	...	12	24	30	26	24	10	6	...	132
	Myanoung ...	...	...	...	1	12	20	19	18	13	5	4	...	92
	Prome ...	2	...	...	3	10	21	21	20	16	8	3	1	105
	Thyetmio ...	...	...	...	1	15	19	25	22	19	6	5	...	112
	Toungoo ...	1	...	...	2	14	27	31	29	20	18	7	1	150
	Moulmein ...	...	...	...	3	19	26	31	29	27	17	7	2	161
	Tavoy ...	...	...	1	1	19	29	31	31	28	18	10	3	171
	Merguí ...	...	5	7	1	20	27	29	27	21	16	6	2	161
	Shuay Gyen ...	...	...	...	3	21	29	30	31	25	20	8	1	168
Bay Islands ...	Port Blair ...	2	2	3	...	25	26	25	27	31	20	20	13	194
	Nancowry ...	10	1	7	4	19	27	20	16	22	25	25	24	200
Straits Settlements.	Singapore ...	14	6	18	9	7	8	12	7	8	15	18	18	140

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IN

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